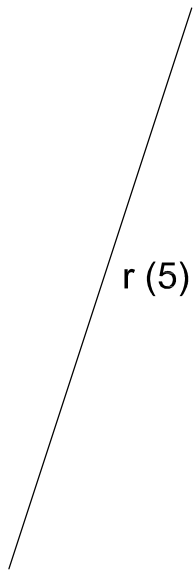
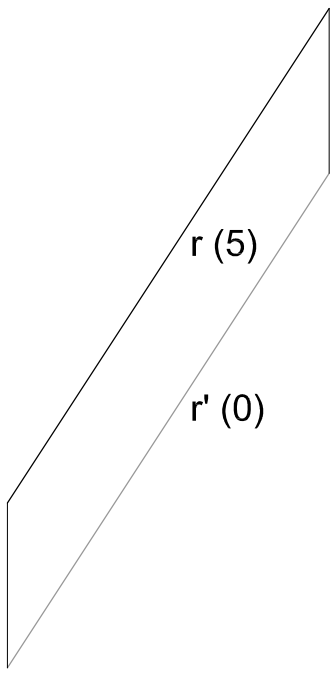
Definição de superfícies cotadas com declive constante, a partir de:

Linha directriz recta de nível



2D

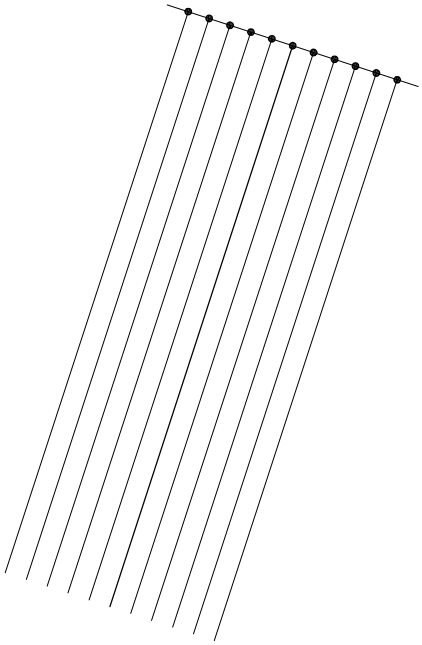


3D

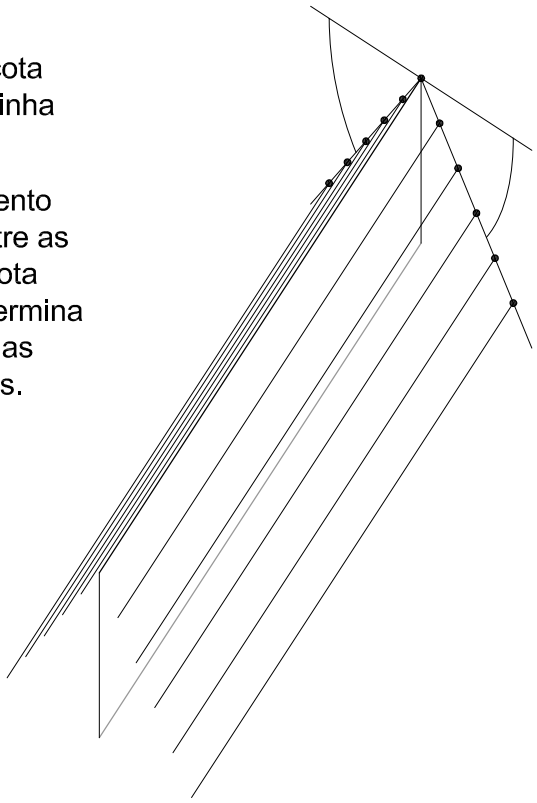
Superfícies laterais descendentes
(quando a linha está acima de outra superfície).

Linhas de cota paralelas à linha directriz.

O espaçamento horizontal entre as linhas de cota (intervalo) determina o declive das superfícies.

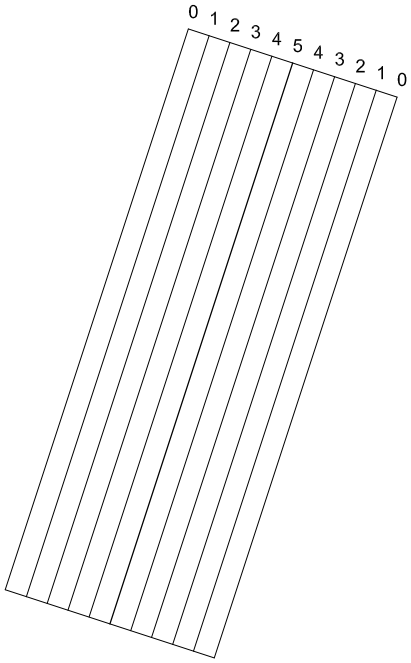


2D

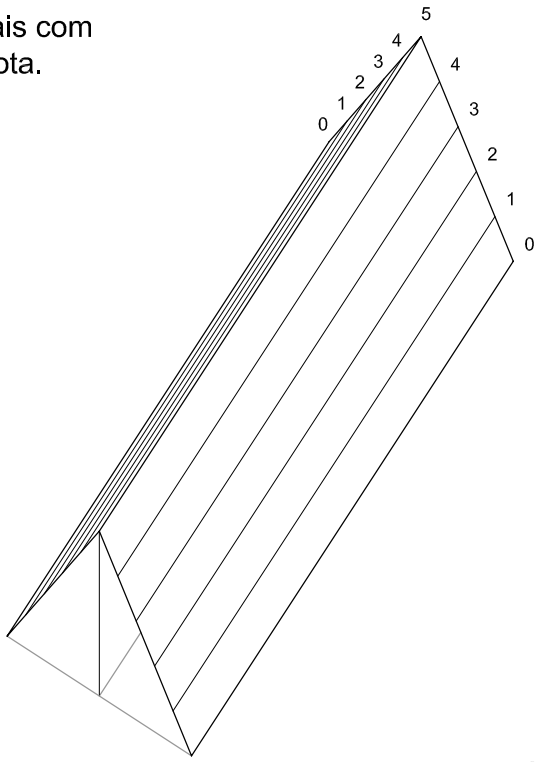


3D

Superfícies finais com linhas de cota.



2D

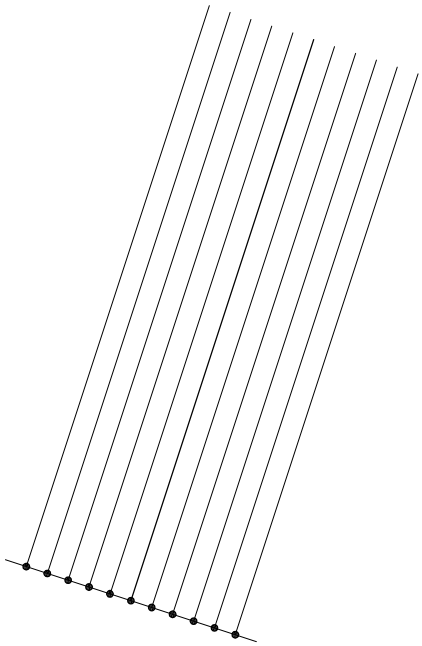


3D

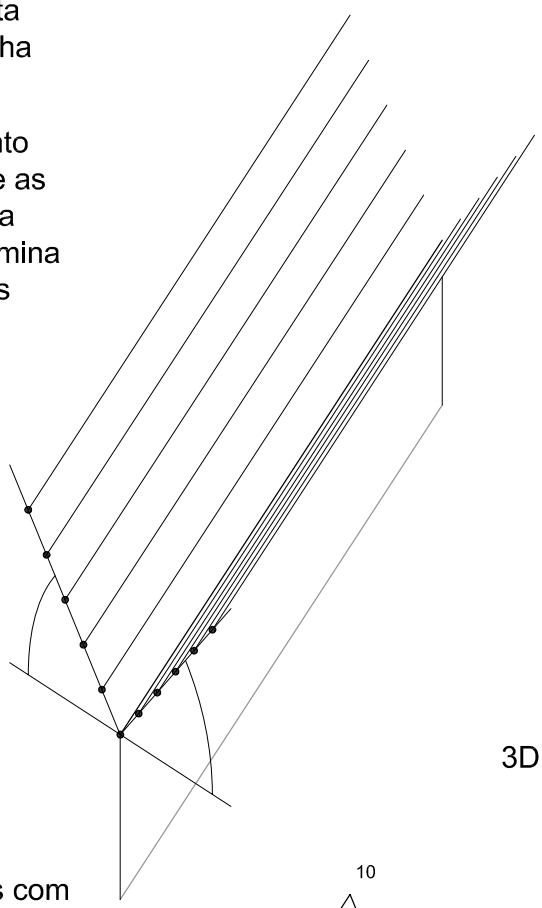
Superfícies laterais ascendentes
(quando a linha está abaixo de outra superfície).

Linhas de cota paralelas à linha directriz.

O espaçamento horizontal entre as linhas de cota (intervalo) determina o declive das superfícies.

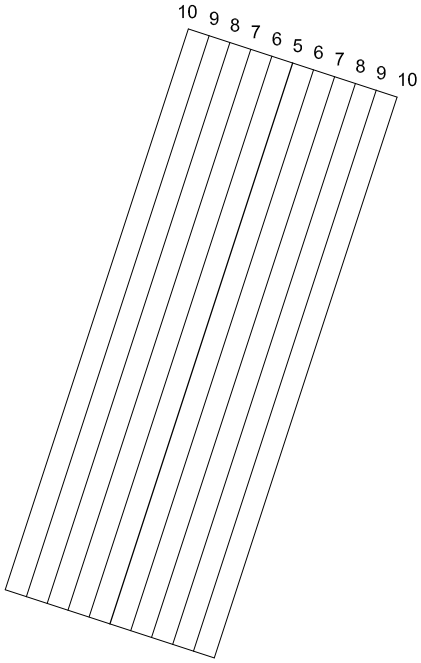


2D

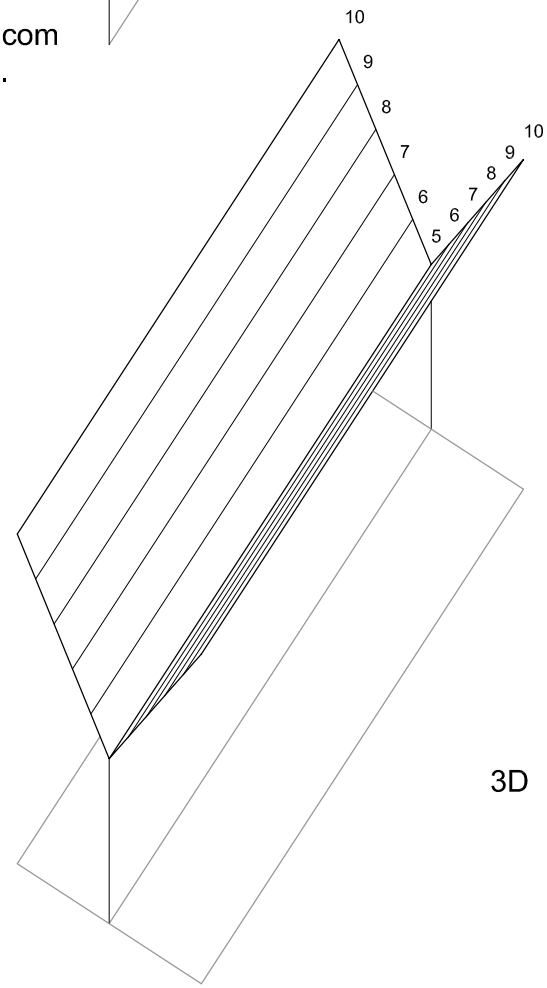


3D

Superfícies finais com linhas de cota.



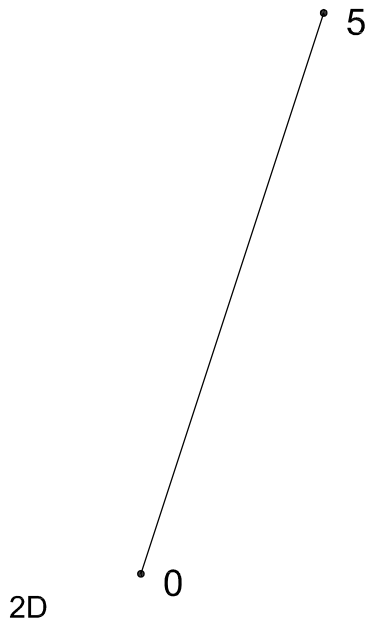
2D

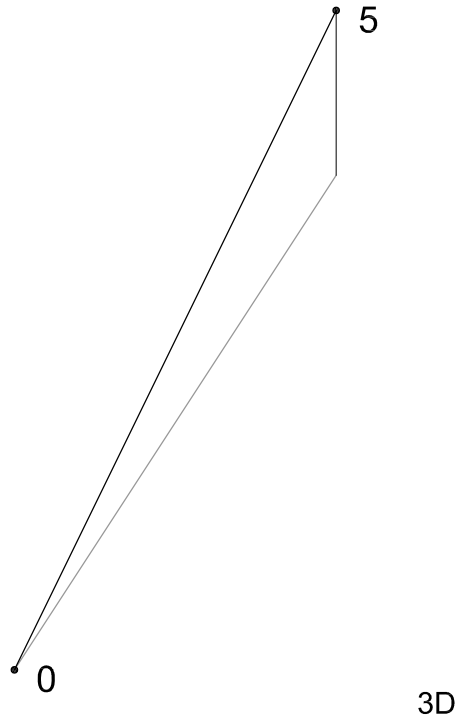


3D

Definição de superfícies cotadas com declive constante, a partir de:

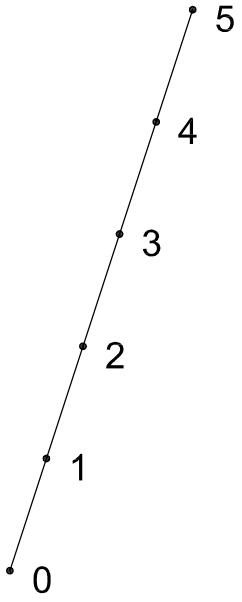
Linha directriz recta oblíqua



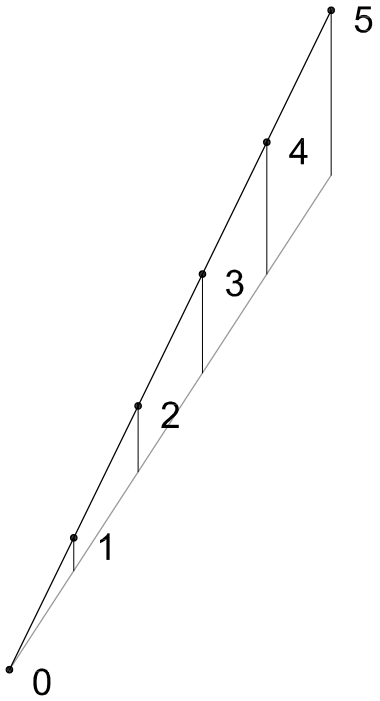


Superfícies laterais descendentes
(quando a linha está acima de outra superfície).

Graduação da linha directriz: marcação dos pontos sequenciais de cota inteira.

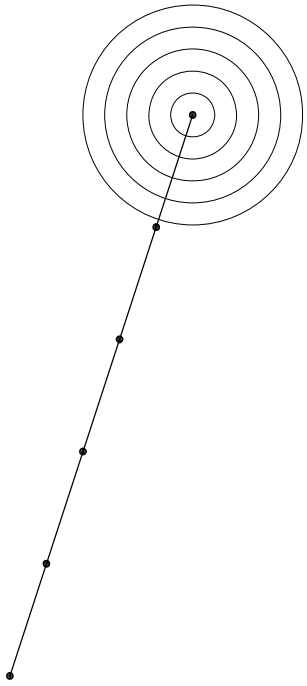


2D

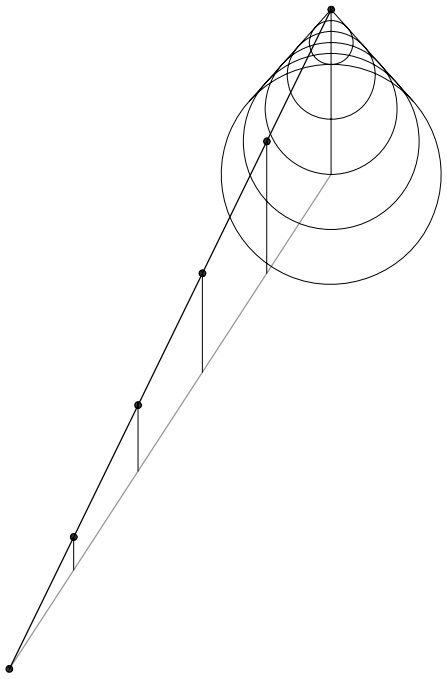


3D

Cone direito com vértice num ponto de cota inteira mais elevada e secções (paralelos) a cotas inteiras.



2D

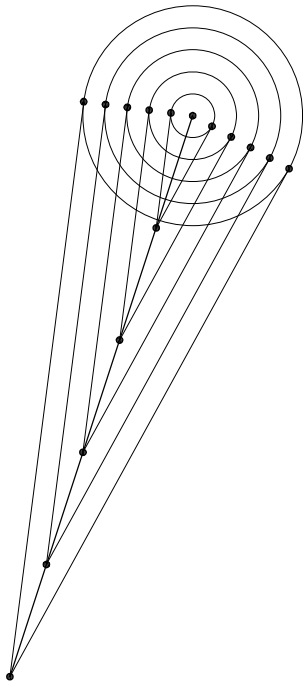


3D

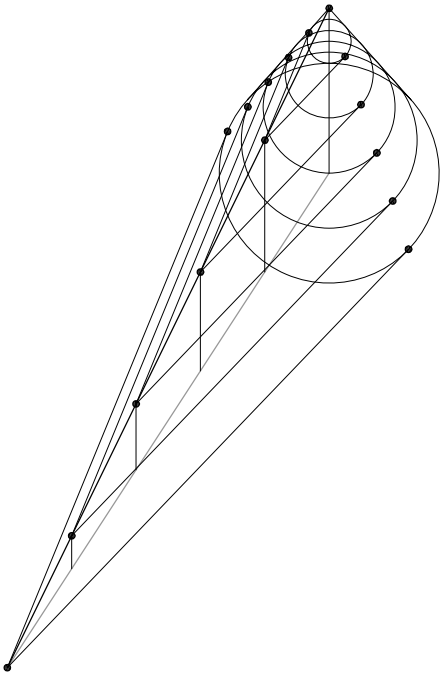
▼

Linhas de cota, tangentes aos paralelos do cone, pelos pontos de cota inteira da linha directriz.

A abertura do cone define um espaçamento horizontal entre os seus paralelos, que se reproduz no espaçamento horizontal (intervalo) entre as linhas de cota, determinando o declive das superfícies.



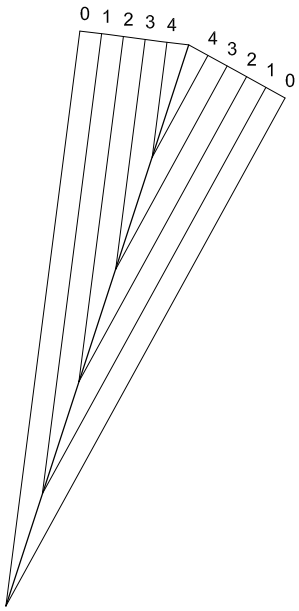
2D



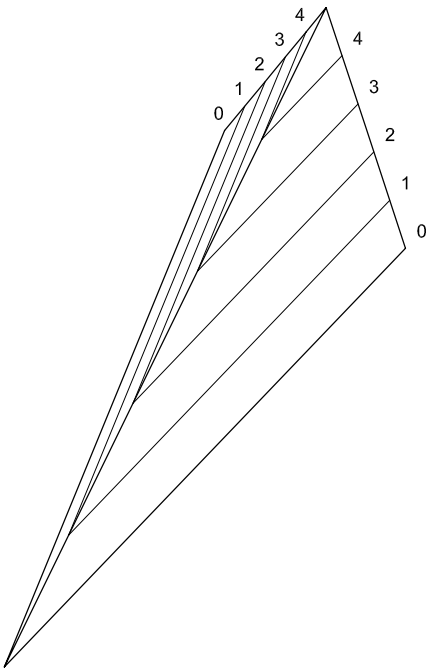
3D

▼

Superfícies finais com linhas de cota.



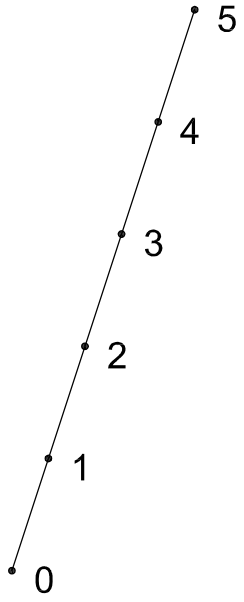
2D



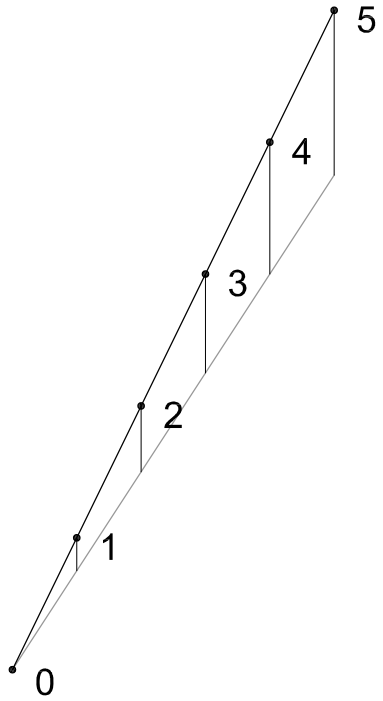
3D

Superfícies laterais ascendentes
(quando a linha está abaixo de outra superfície).

Graduação da linha directriz: marcação dos pontos sequenciais de cota inteira.

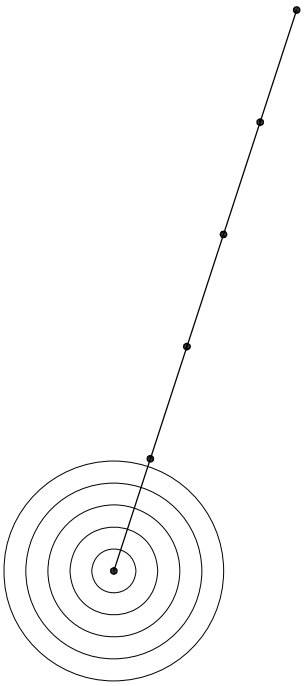


2D

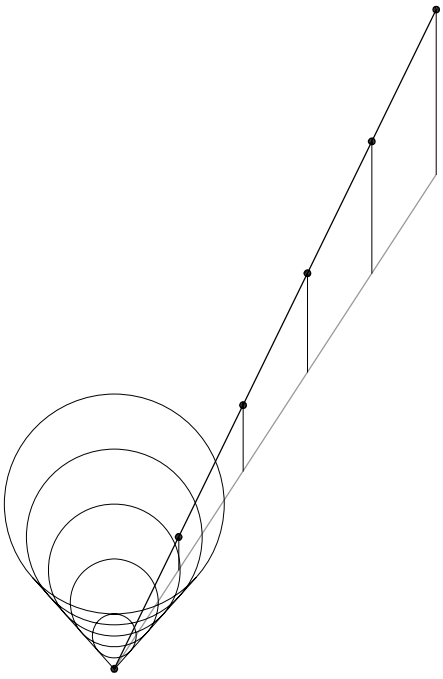


3D

Cone invertido com vértice num ponto de cota inteira mais baixa e secções (paralelos) a cotas inteiras.



2D

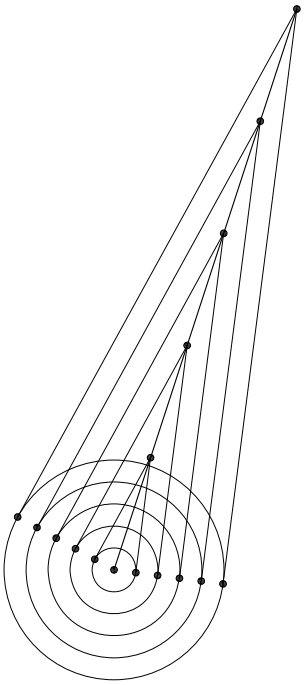


3D

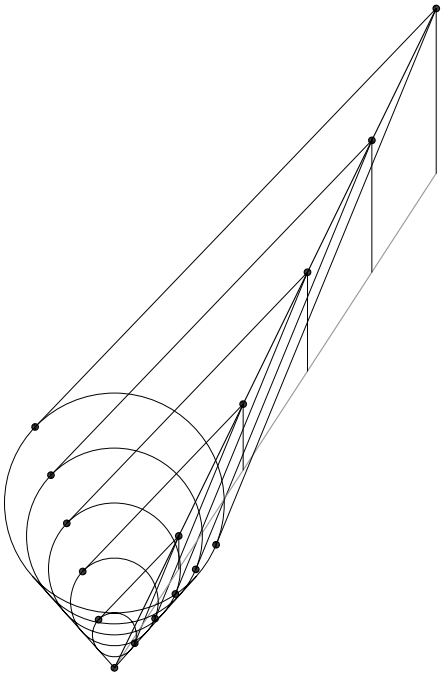
▼

Linhas de cota, tangentes aos paralelos do cone, pelos pontos de cota inteira da linha directriz.

A abertura do cone define um espaçamento horizontal entre os seus paralelos, que se reproduz no espaçamento horizontal (intervalo) entre as linhas de cota, determinando o declive das superfícies.



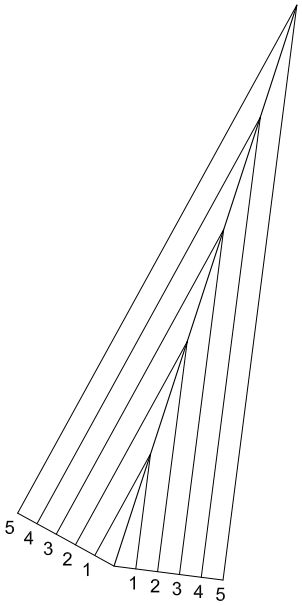
2D



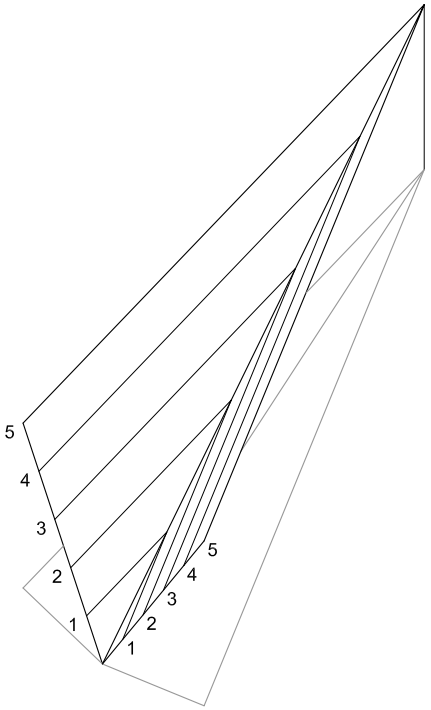
3D

▼

Superfícies finais com linhas de cota.



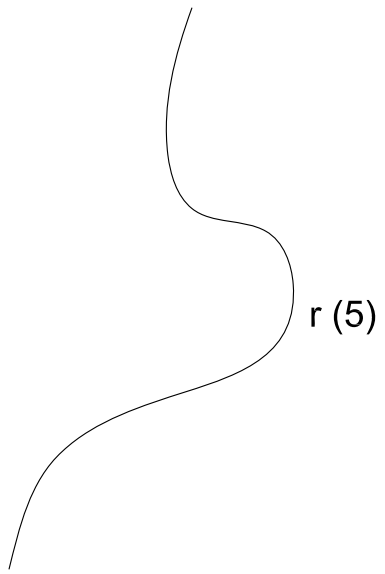
2D



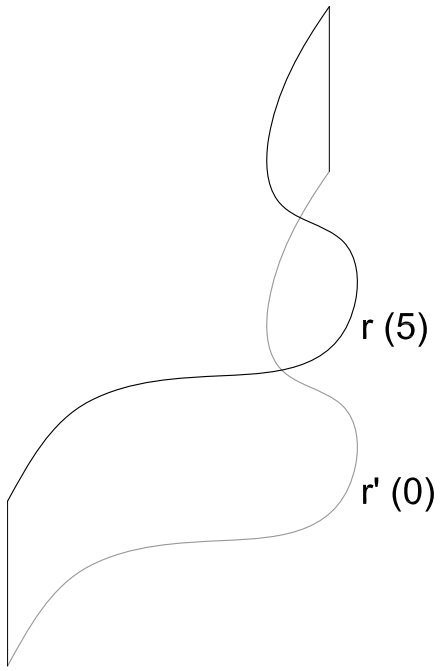
3D

Definição de superfícies cotadas com declive constante, a partir de:

Linha directriz curva de nível



2D

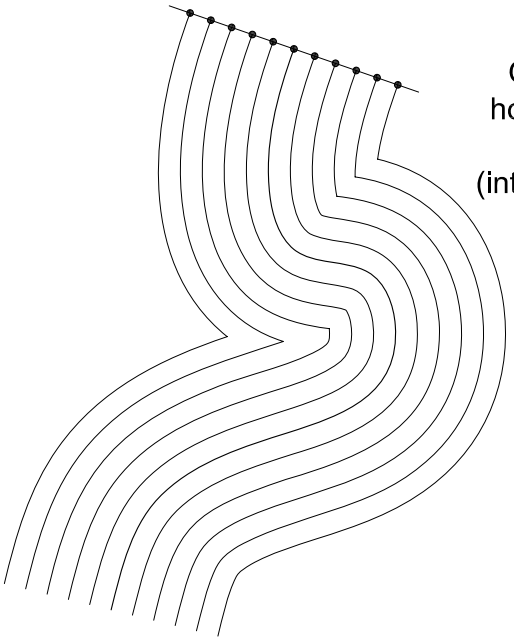


3D

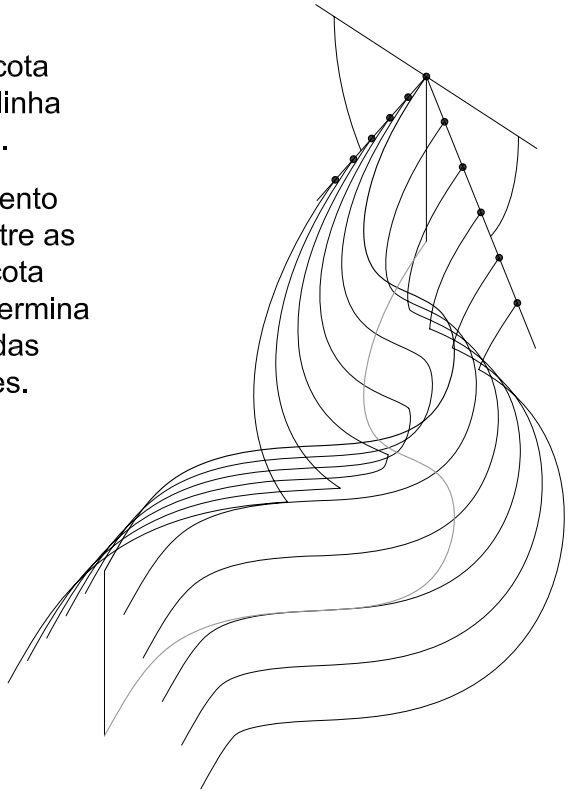
Superfícies laterais descendentes
(quando a linha está acima de outra superfície).

Linhas de cota paralelas à linha directriz.

O espaçamento horizontal entre as linhas de cota (intervalo) determina o declive das superfícies.

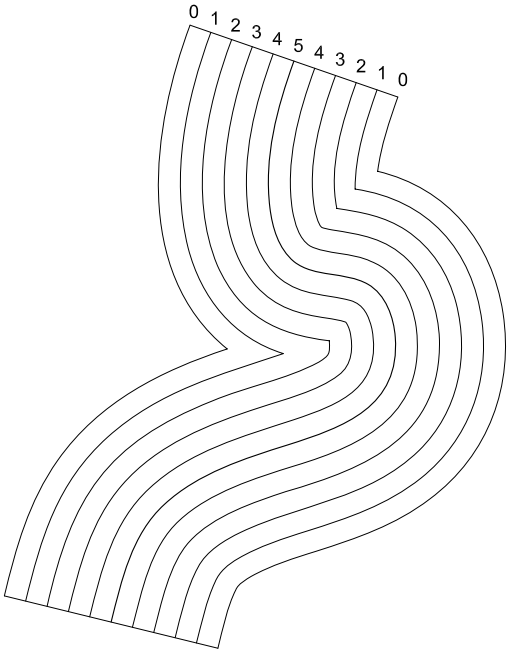


2D

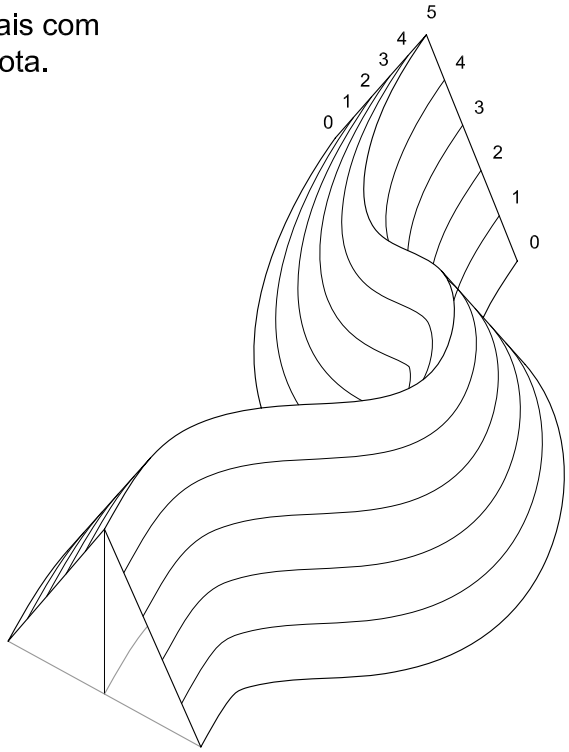


3D

Superfícies finais com linhas de cota.



2D

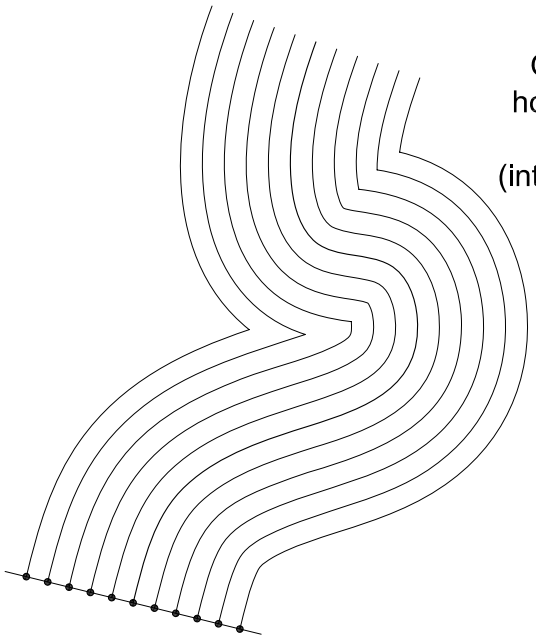


3D

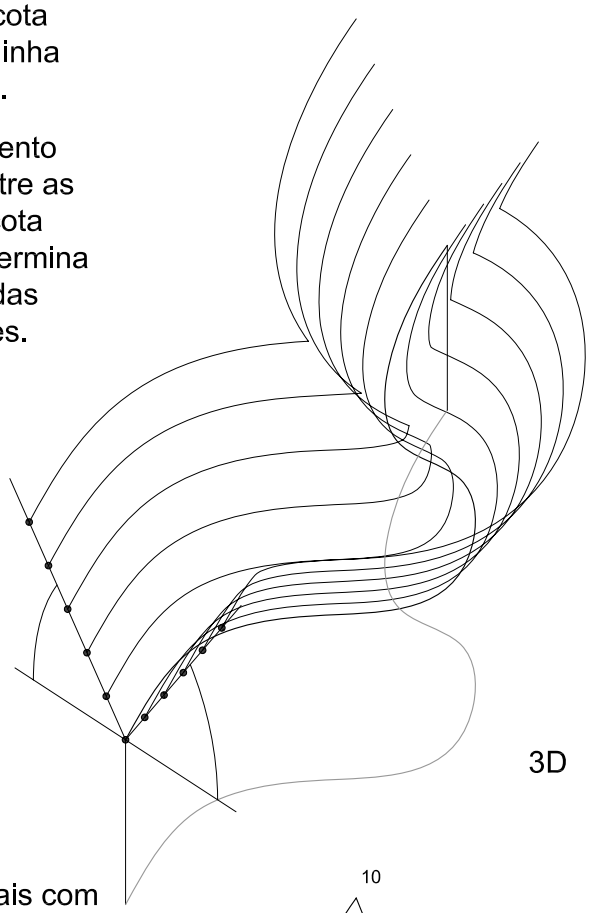
Superfícies laterais ascendentes
(quando a linha está abaixo de outra superfície).

Linhas de cota paralelas à linha directriz.

O espaçamento horizontal entre as linhas de cota (intervalo) determina o declive das superfícies.

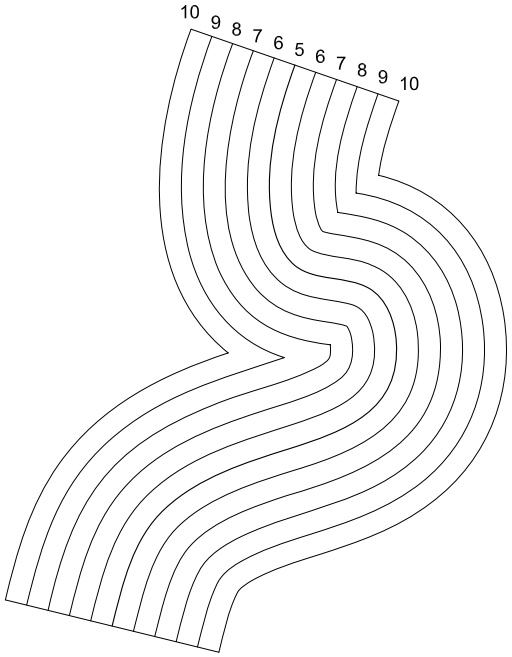


2D

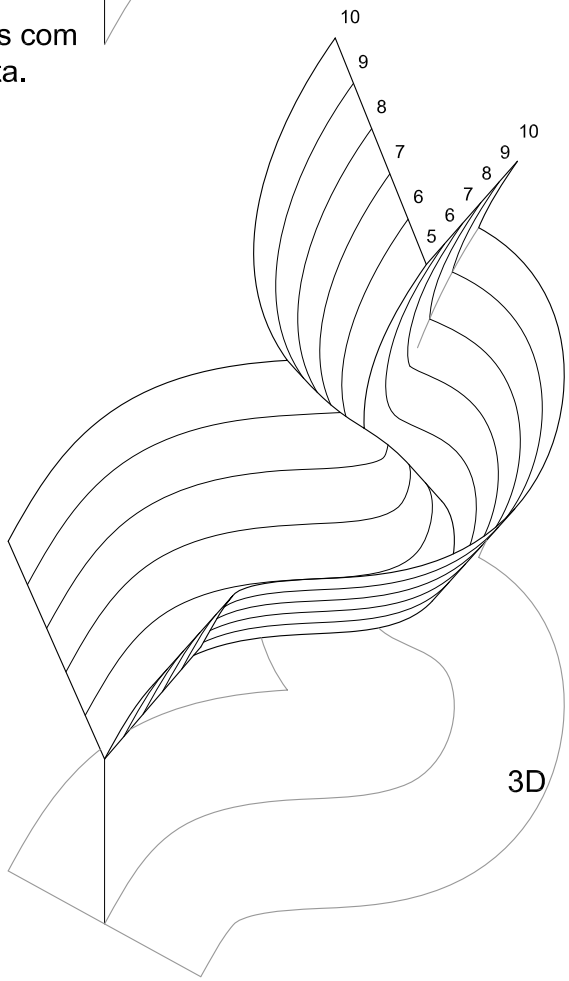


3D

Superfícies finais com linhas de cota.



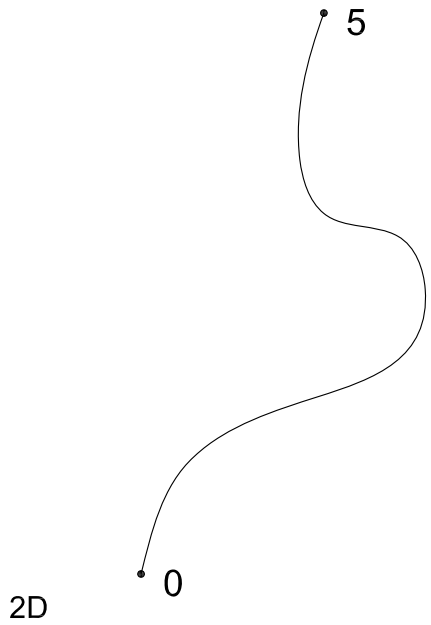
2D

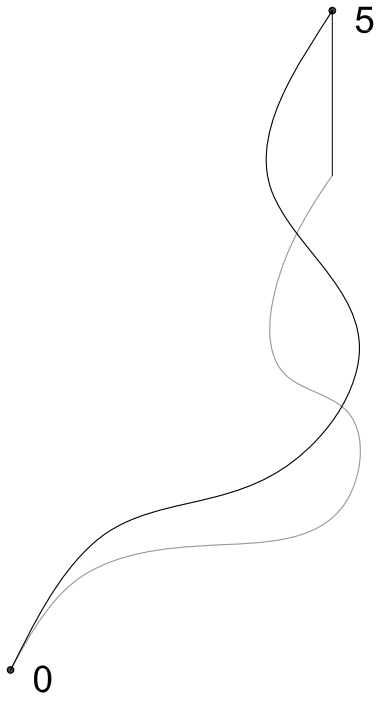


3D

Definição de superfícies cotadas com declive constante, a partir de:

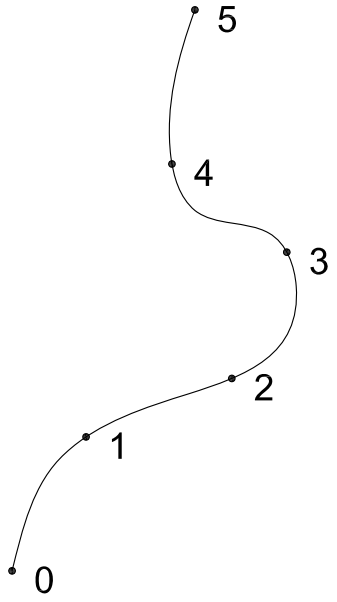
Linha directriz curva oblíqua



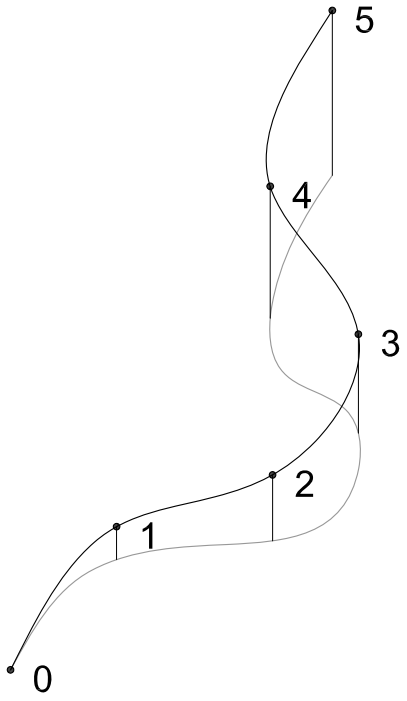


Superfícies laterais descendentes
(quando a linha está acima de outra superfície).

Graduação da linha directriz: marcação dos pontos sequenciais de cota inteira.

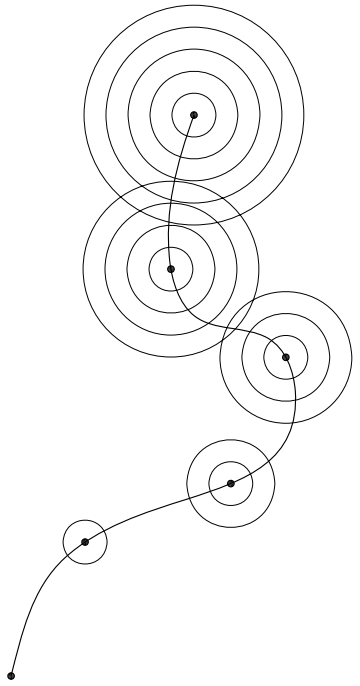


2D

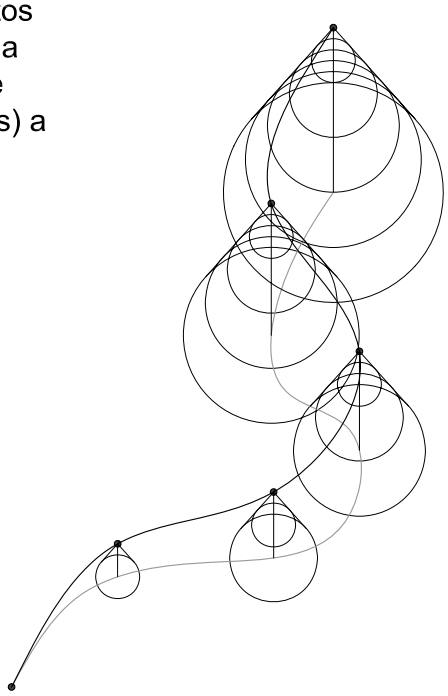


3D

Cones direitos com vértices nos pontos de cota inteira da linha directriz e secções (paralelos) a cotas inteiras.



2D

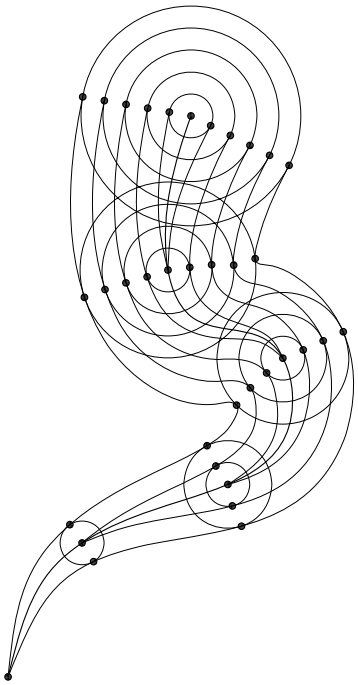


3D

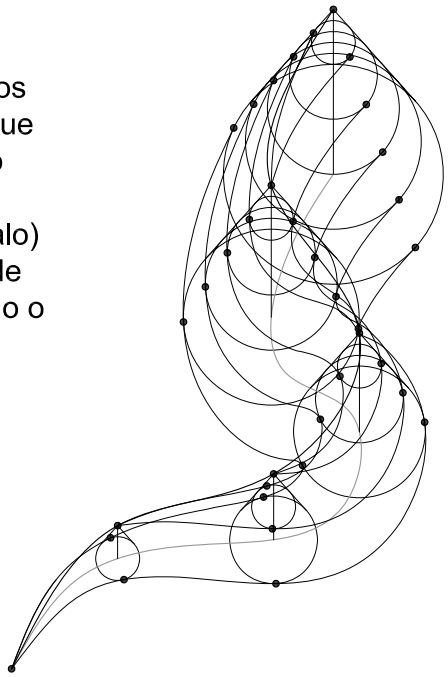
▼

Linhas de cota, tangentes aos paralelos dos cones, pelos pontos de cota inteira da linha directriz.

A abertura dos cones define um espaçamento horizontal entre os seus paralelos, que se reproduz no espaçamento horizontal (intervalo) entre as linhas de cota, determinando o declive das superfícies.



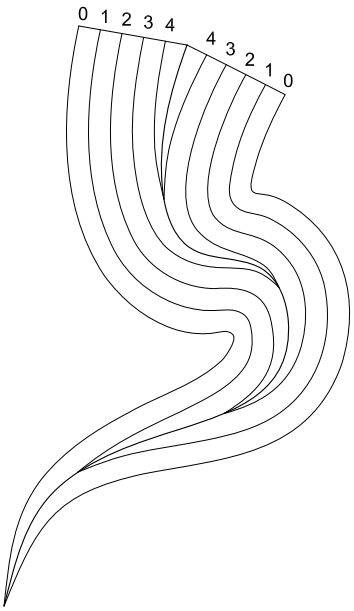
2D



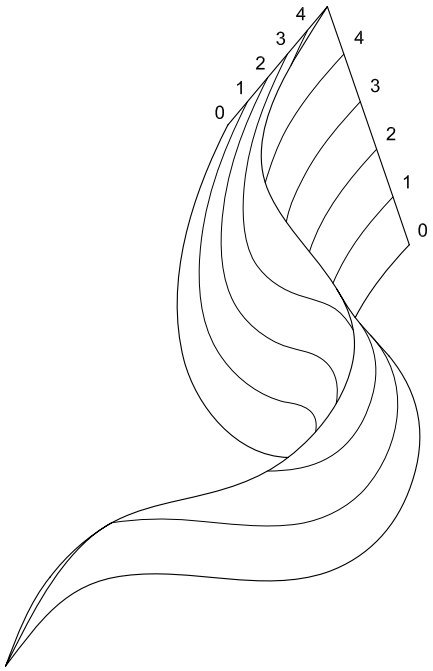
3D

▼

Superfícies finais com linhas de cota.



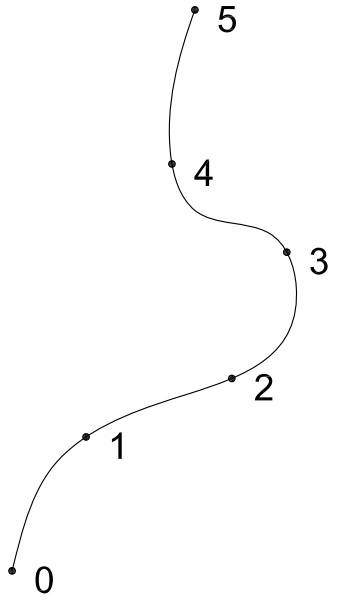
2D



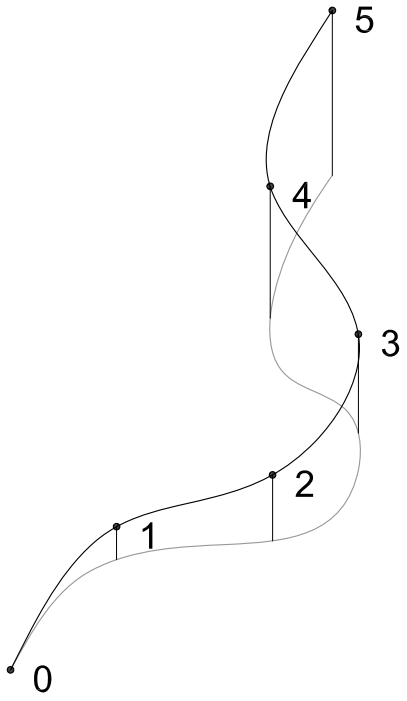
3D

Superfícies laterais ascendentes
(quando a linha está abaixo de outra superfície).

Graduação da linha directriz: marcação dos pontos sequenciais de cota inteira.

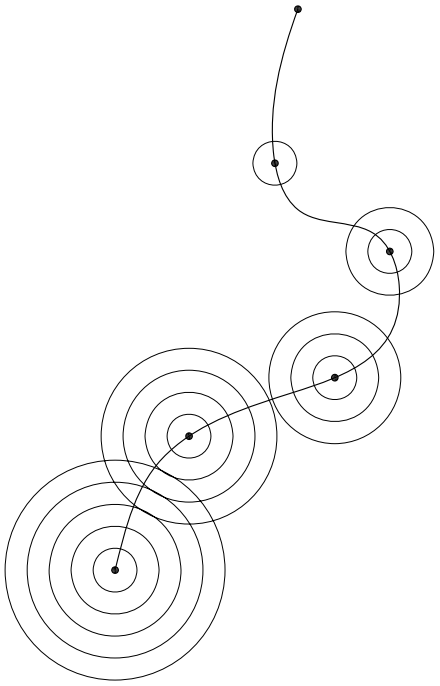


2D

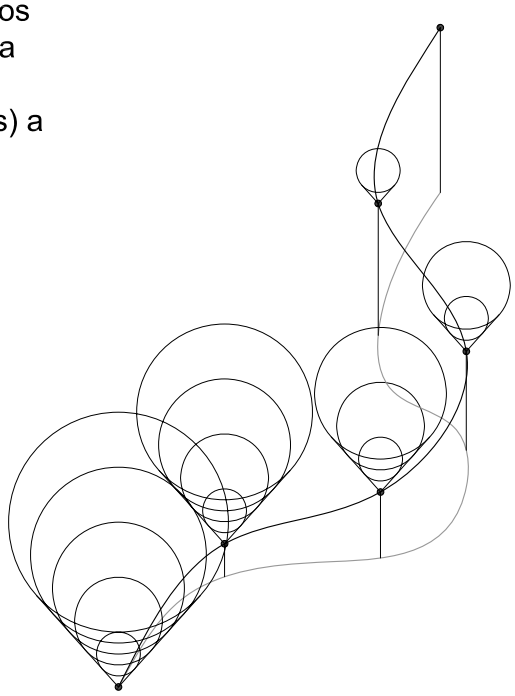


3D

Cones invertidos com vértices nos pontos de cota inteira da linha directriz e secções (paralelos) a cotas inteiras.



2D

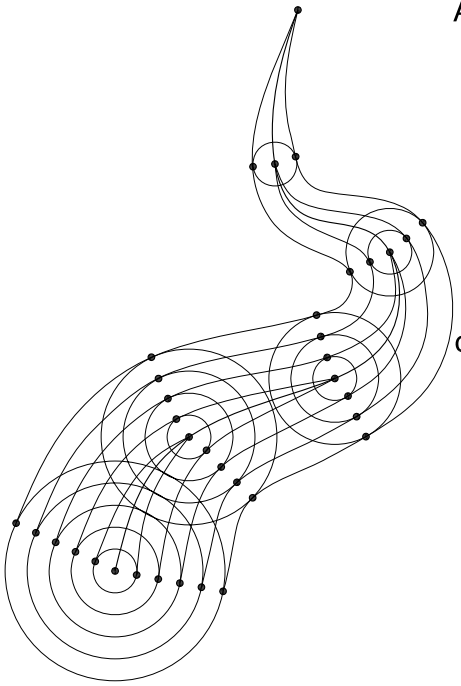


3D

▼

Linhas de cota, tangentes aos paralelos dos cones, pelos pontos de cota inteira da linha directriz.

A abertura dos cones define um espaçamento horizontal entre os seus paralelos, que se reproduz no espaçamento horizontal (intervalo) entre as linhas de cota, determinando o declive das superfícies.



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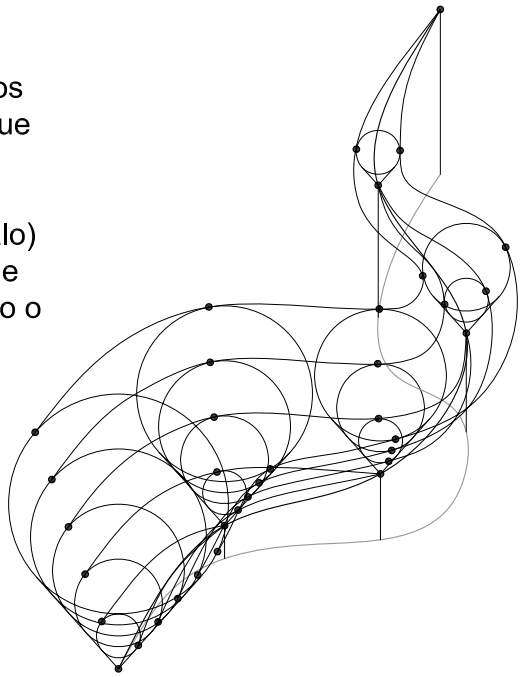
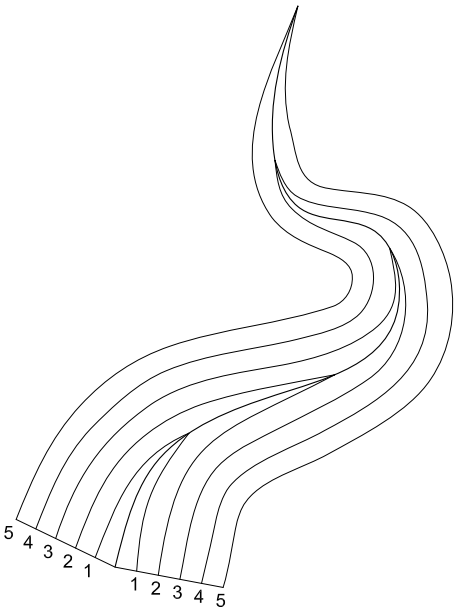


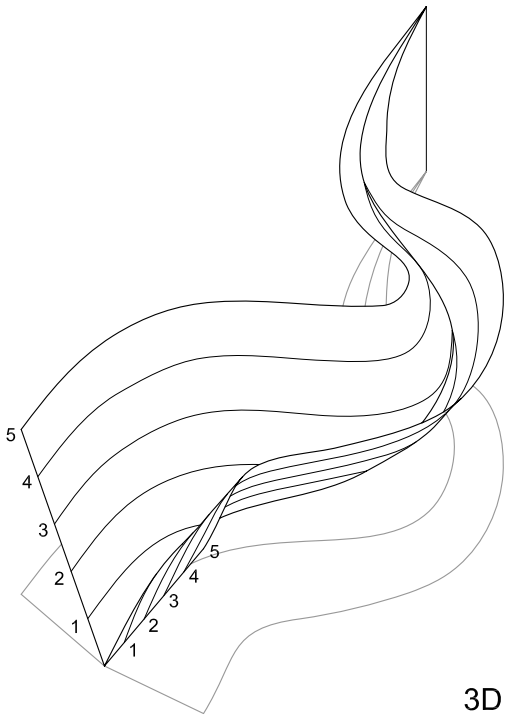
3D

▼

Superfícies finais com linhas de cota.



2D



3D