



## LABORATÓRIO 3

### MODELAGEM NUMÉRICA DE TERRENO

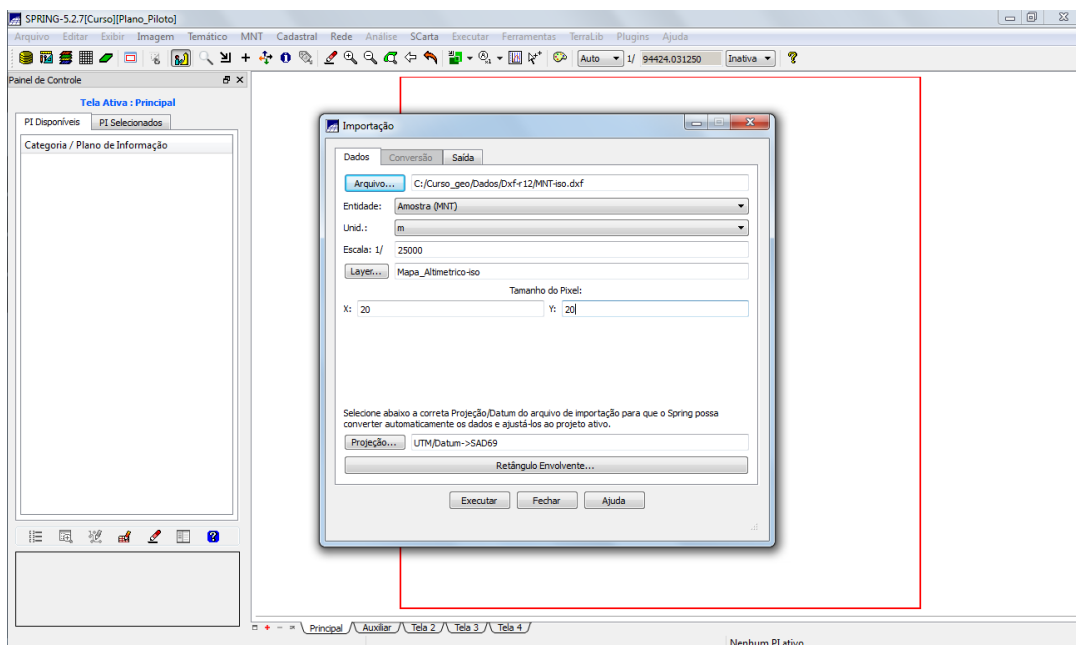
Thais Michele Rosan  
reg. 133396

Disciplina: Introdução ao Geoprocessamento

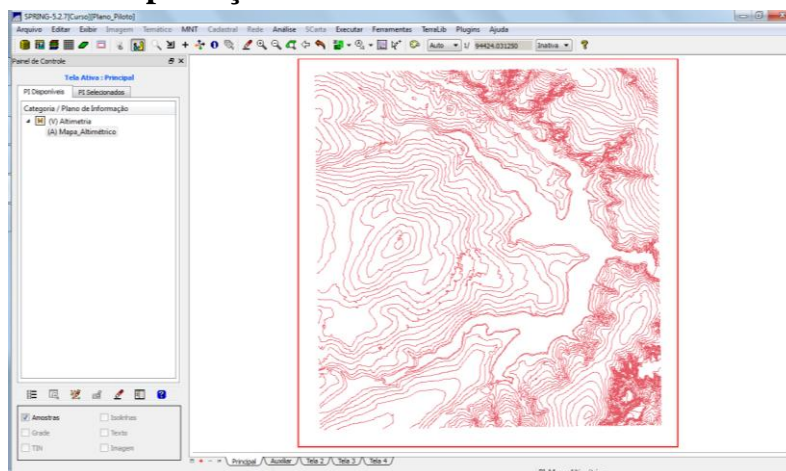
#### Introdução

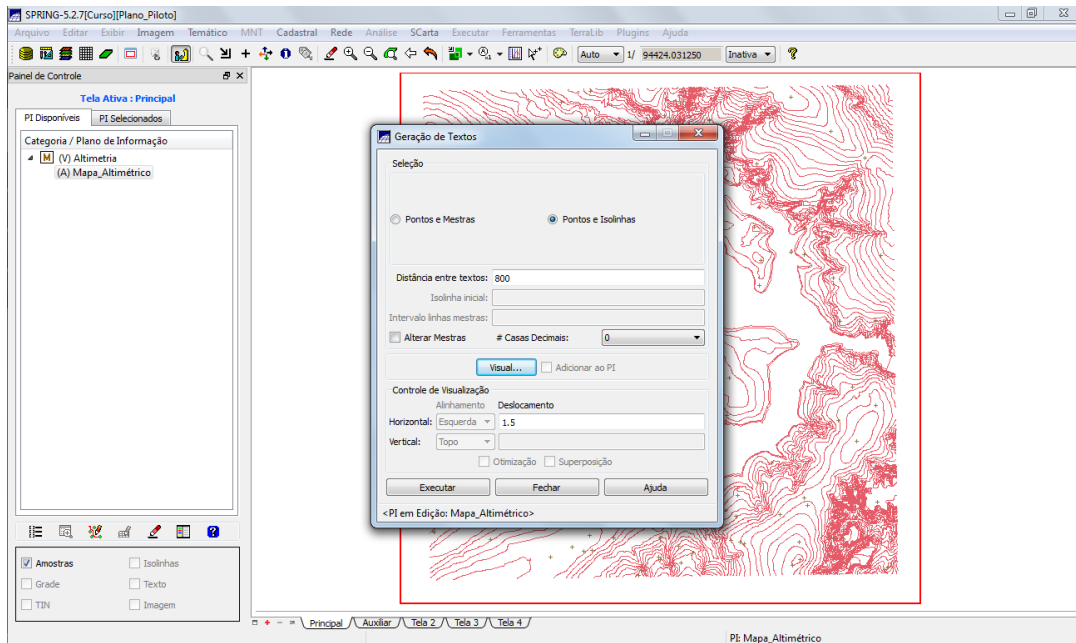
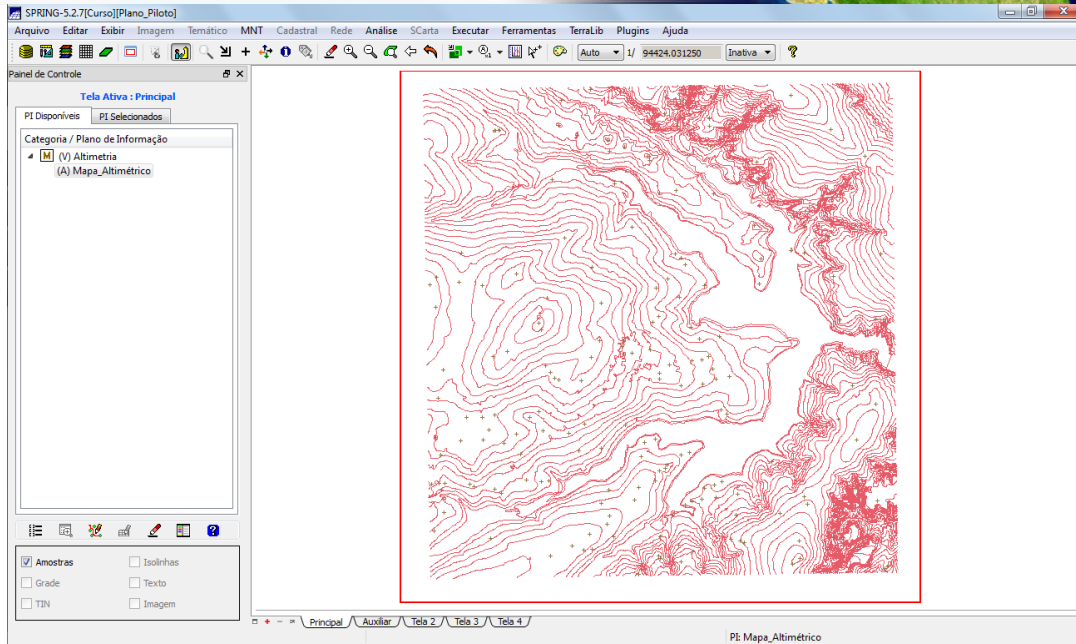
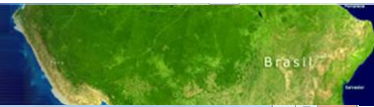
O objetivo deste laboratório foi aplicar os conceitos aprendidos na aula de modelagem numérica de terreno da disciplina de Introdução ao Geoprocessamento.

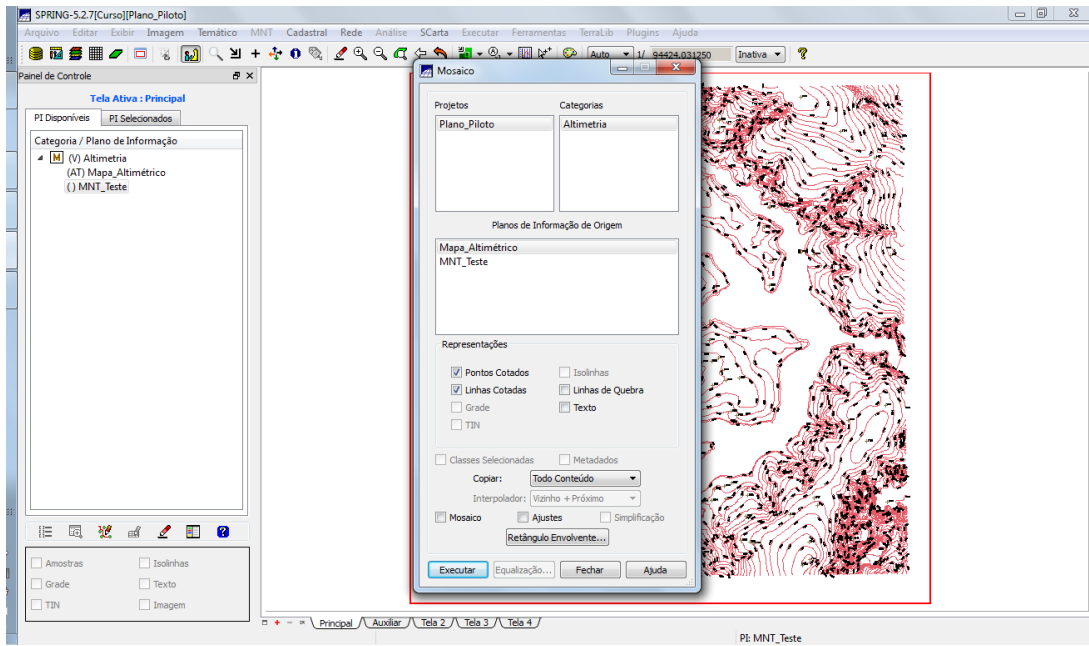
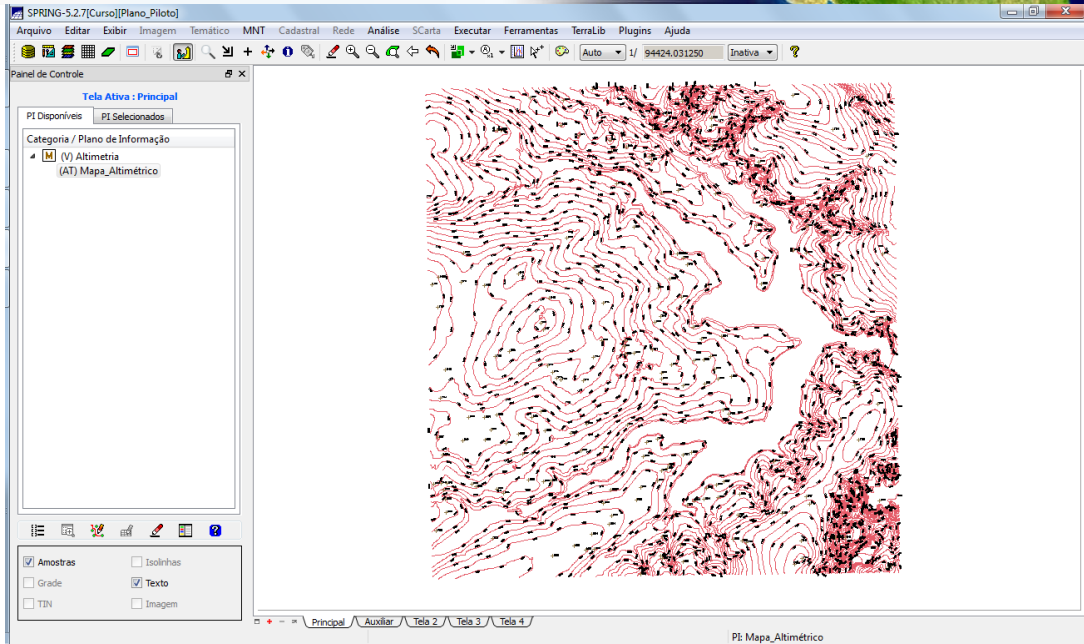
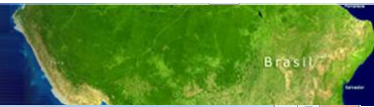
#### Exercício 1 - Definindo o Plano Piloto para o Aplicativo 1



#### Exercício 2 - Importação amostras de modelo numérico de terreno

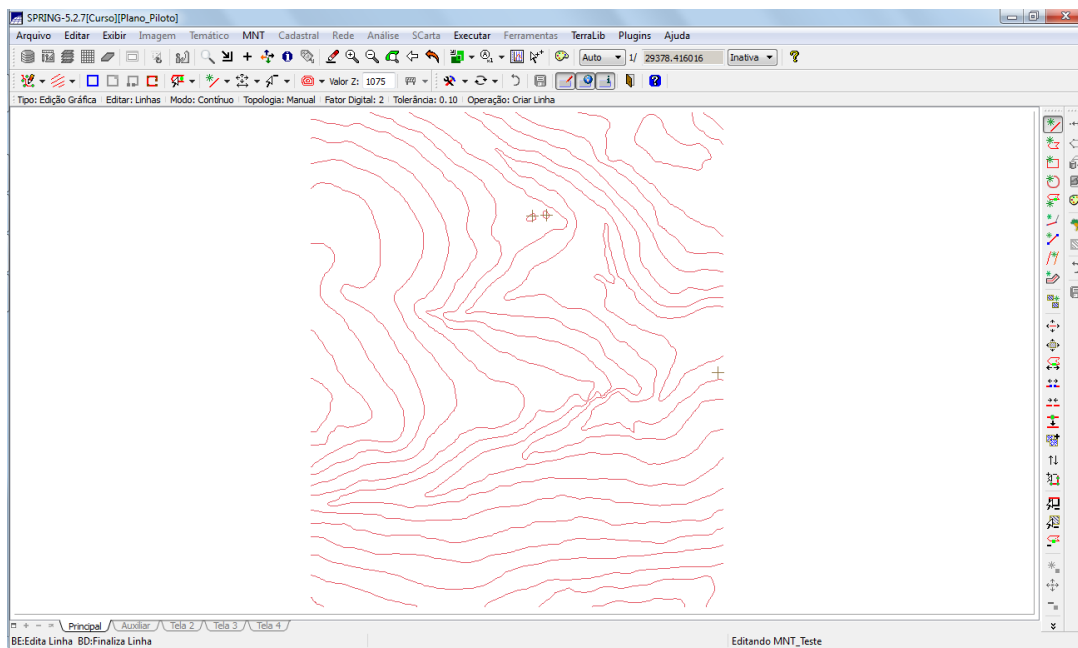
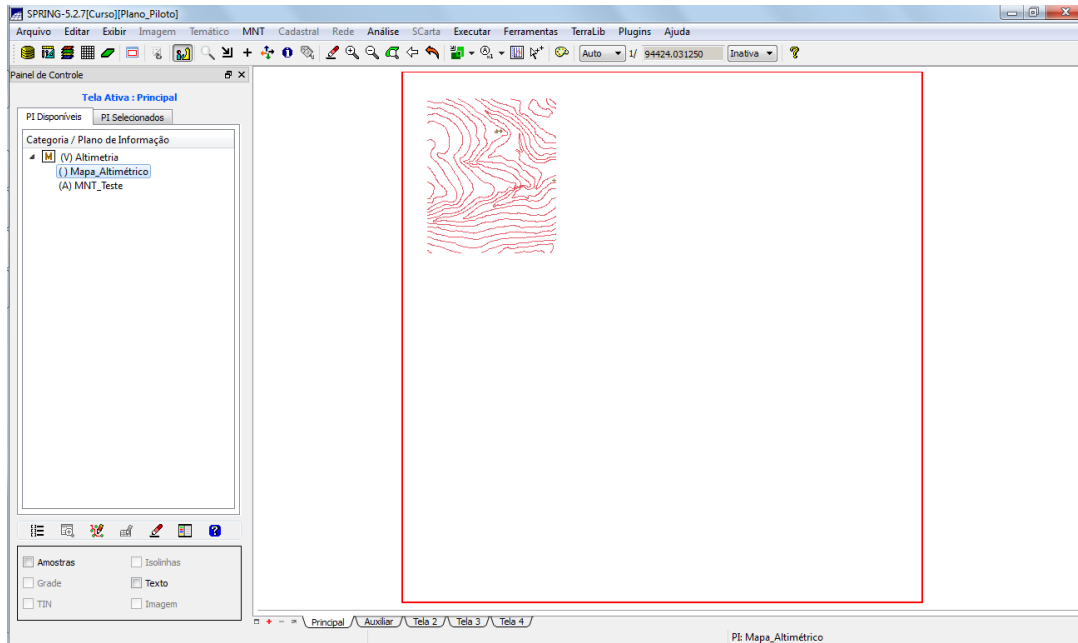


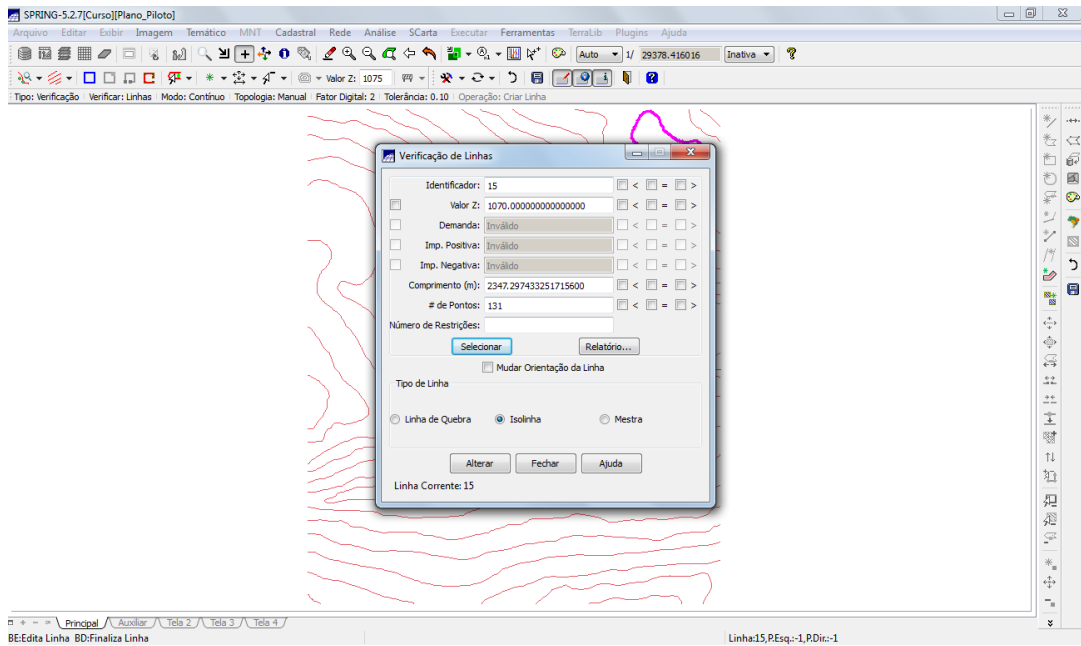
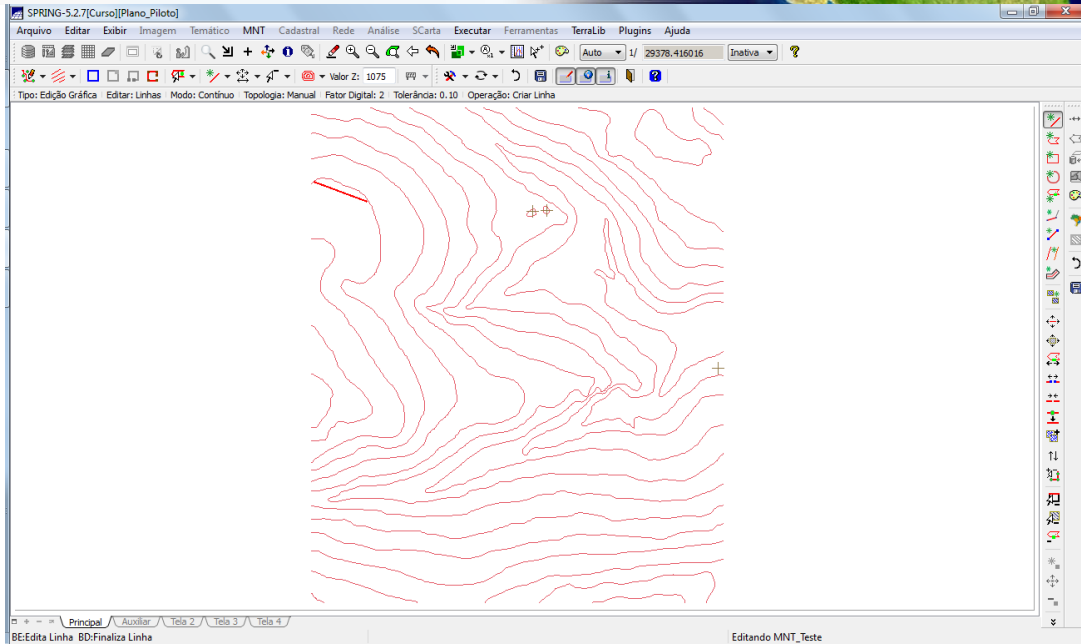
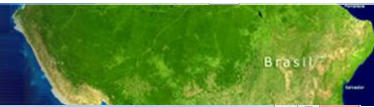


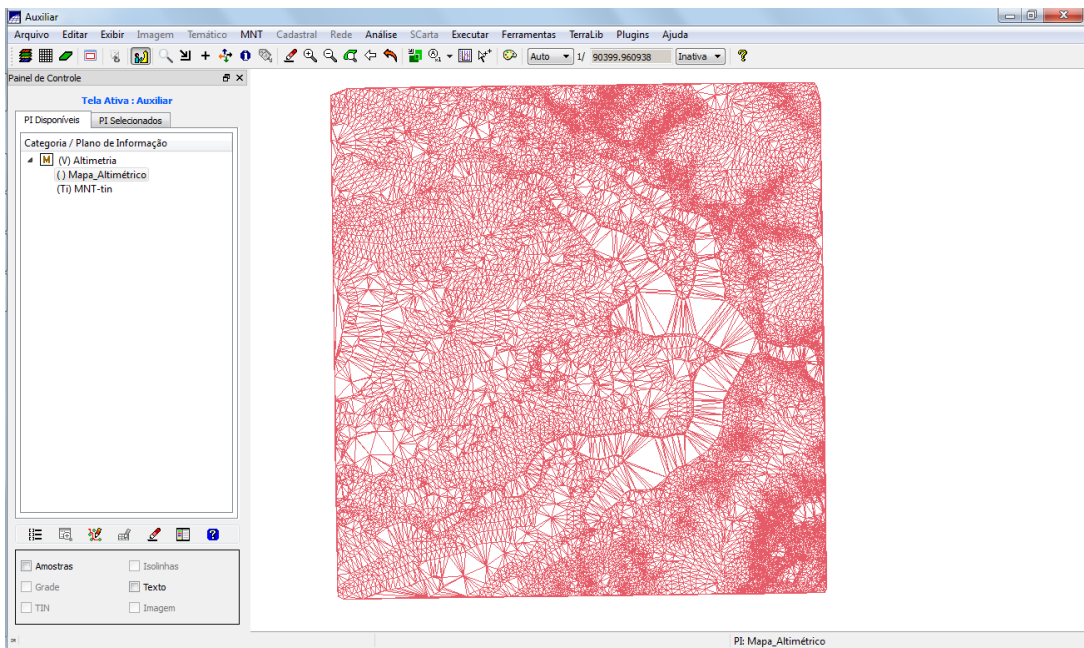
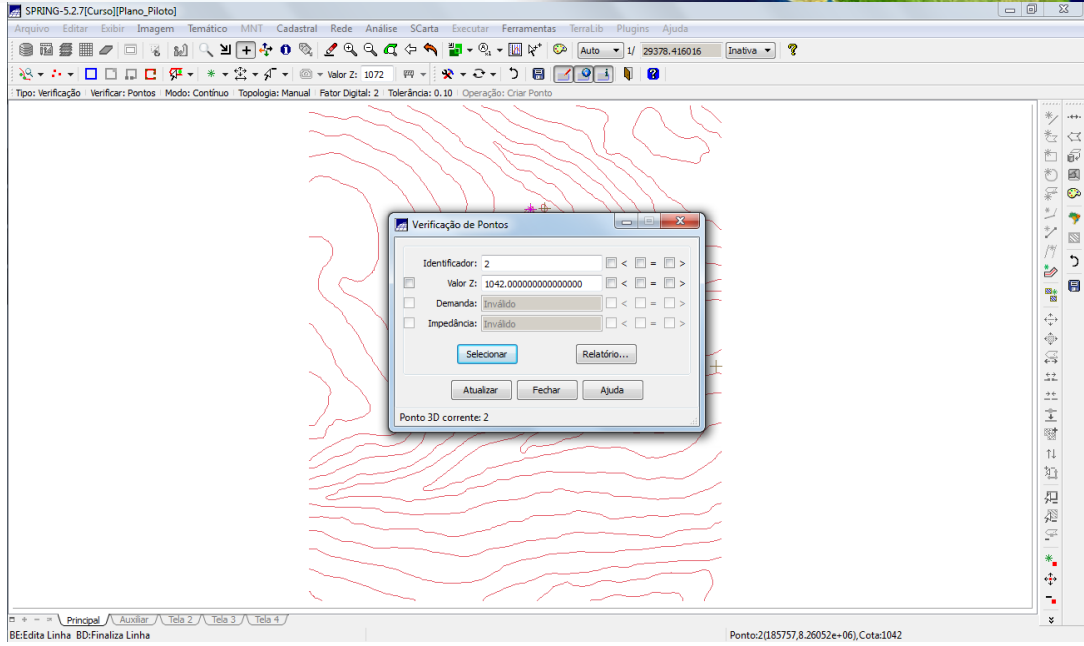




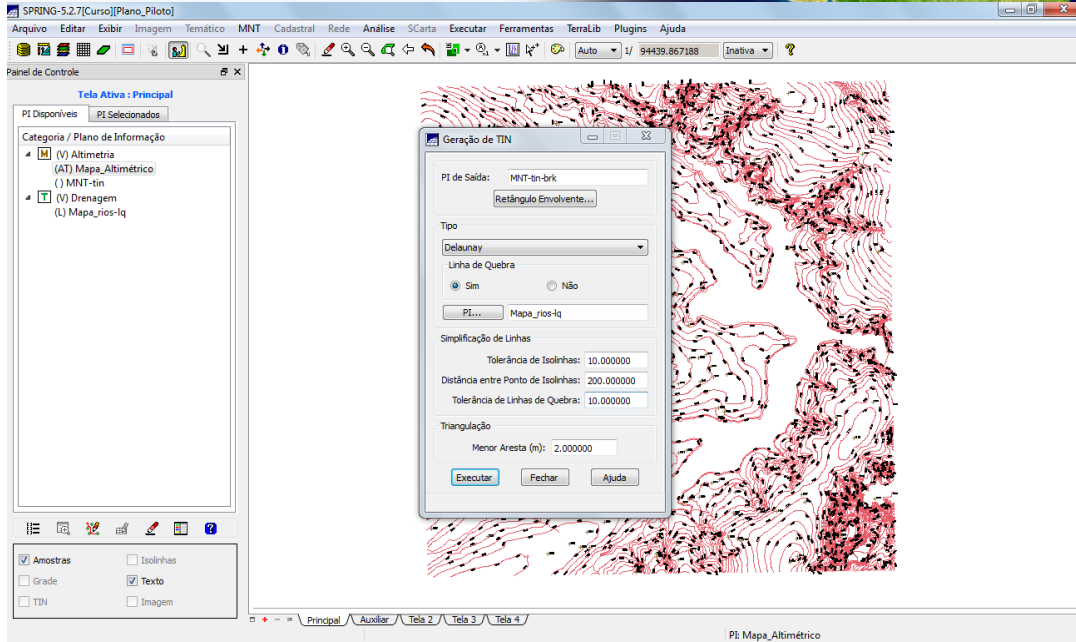
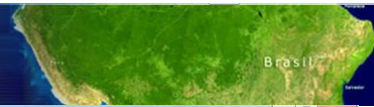
### Exercício 3 - Edição de modelo numérico de terreno



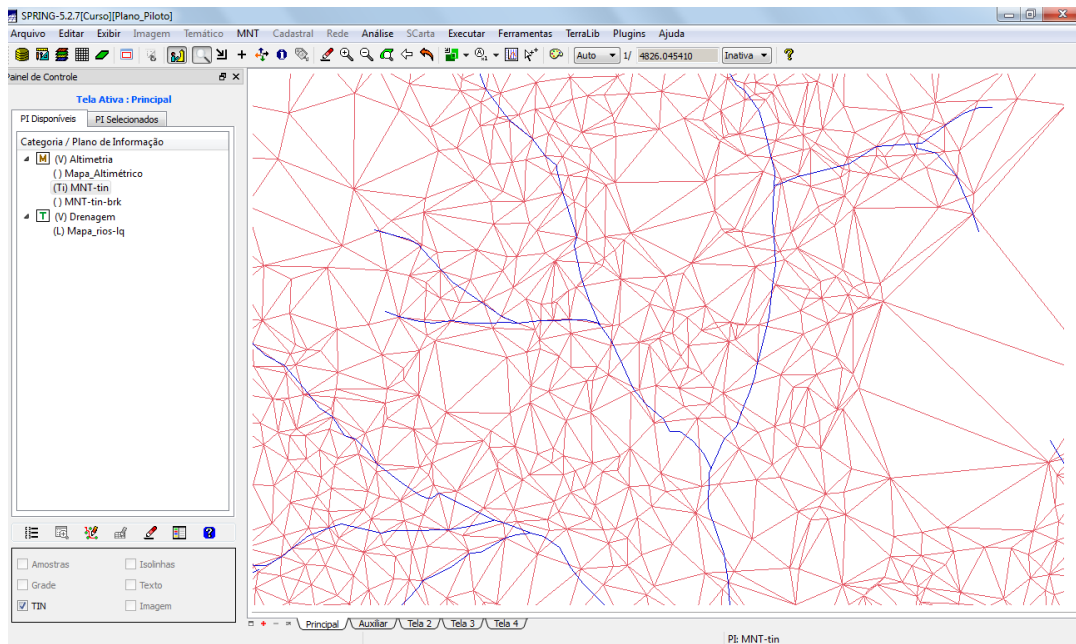


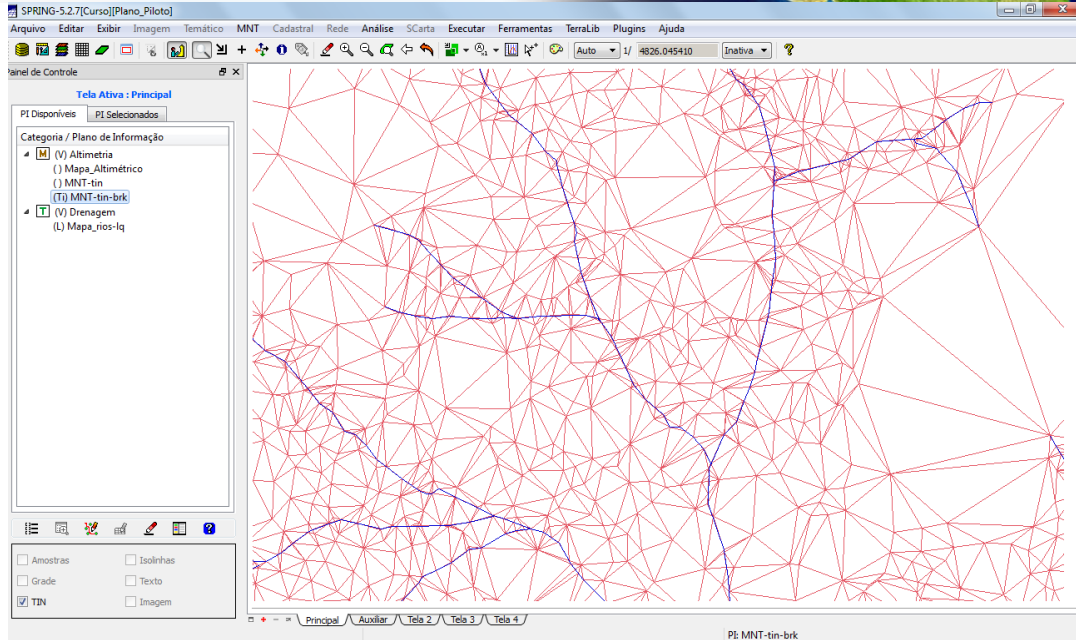
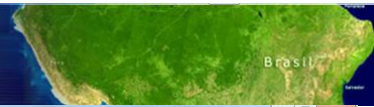




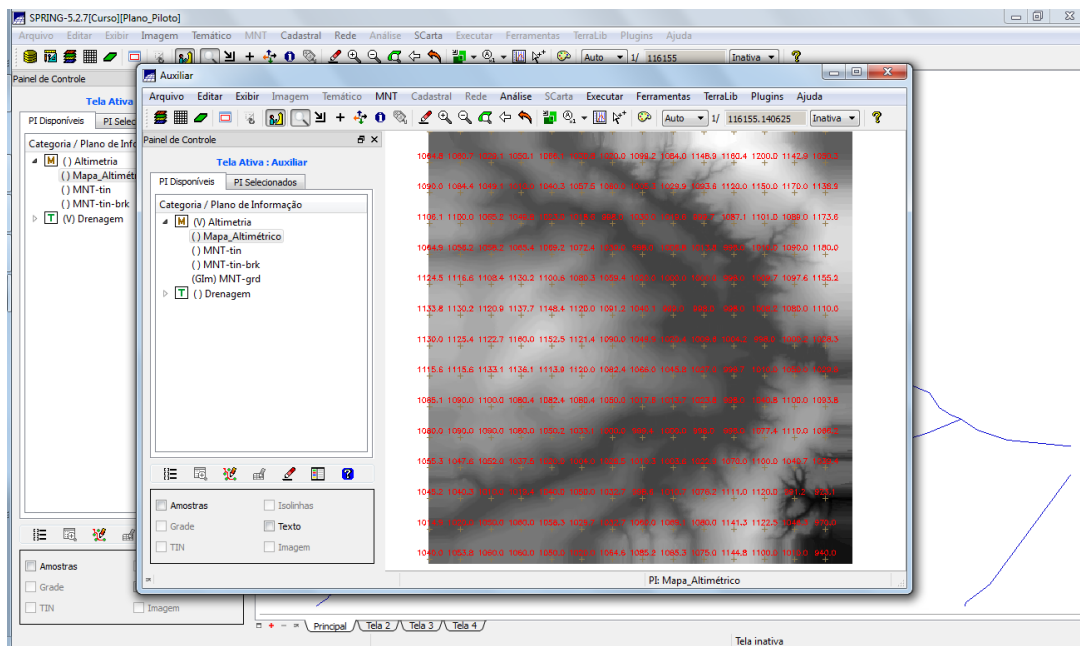


## Exercício 4 - Gerar grade triangular com e sem linha de quebra

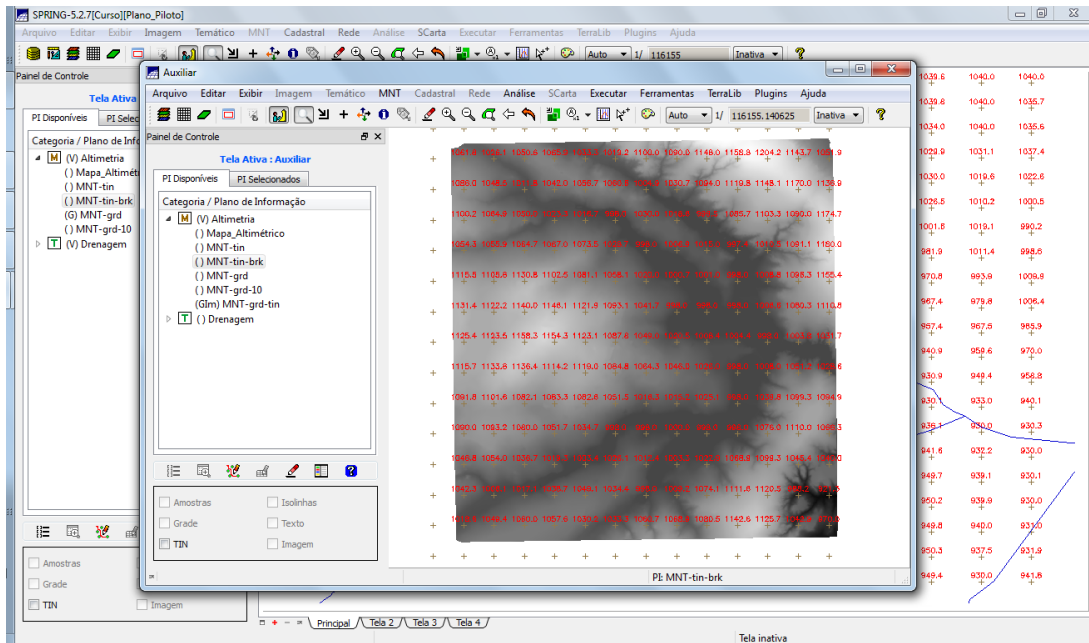
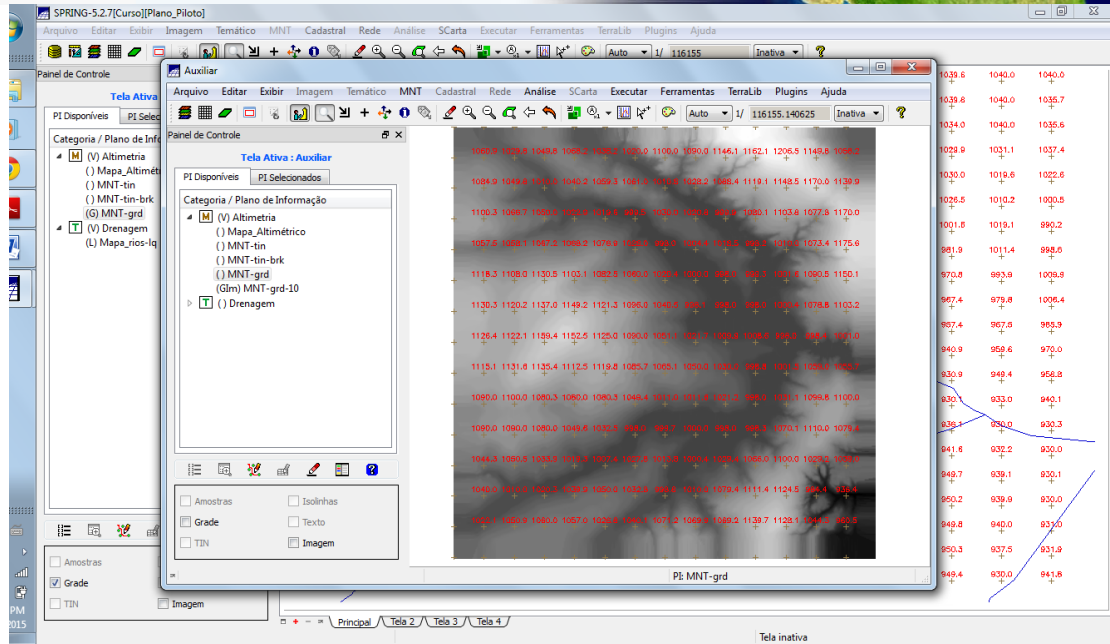
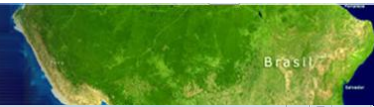


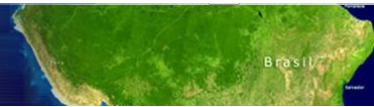


## Exercício 5 - Gerar grades retangulares de amostras e de outras grades

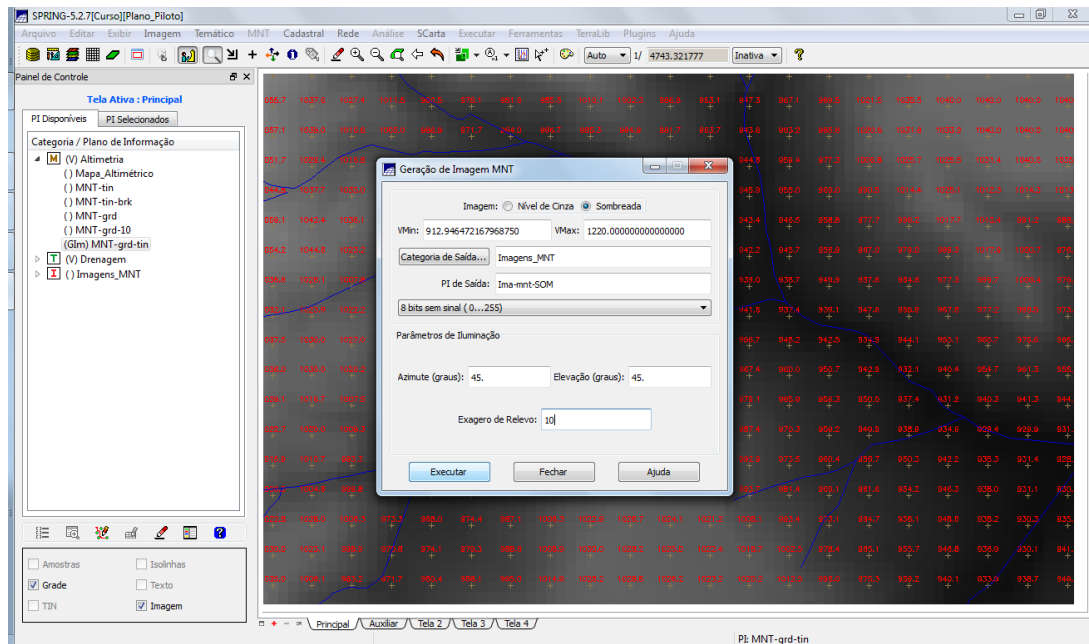
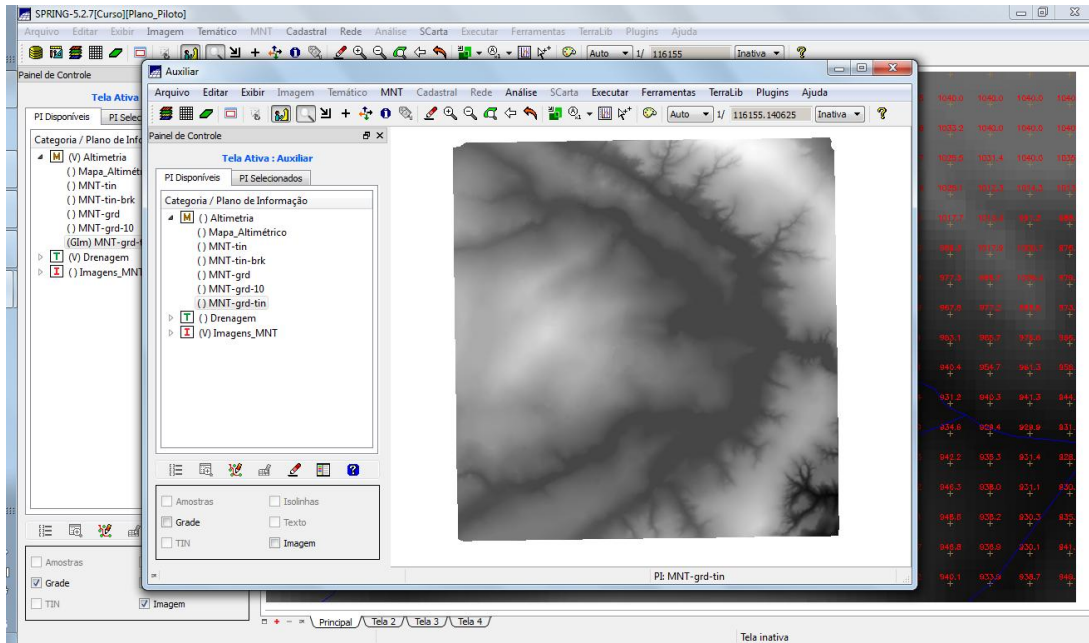


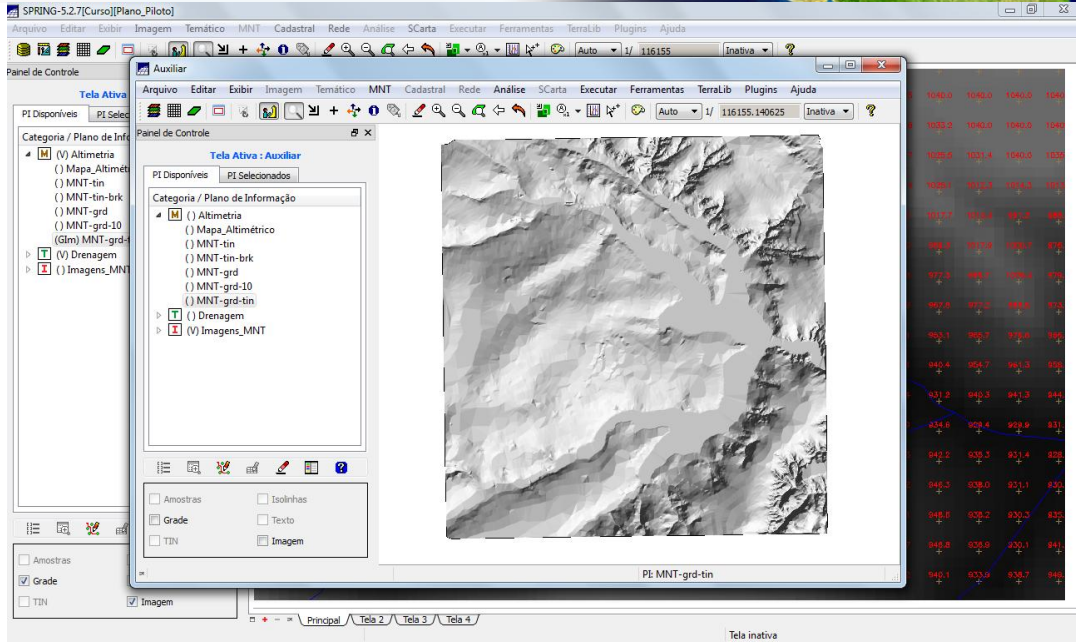
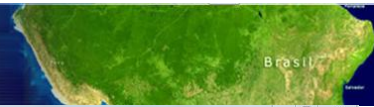




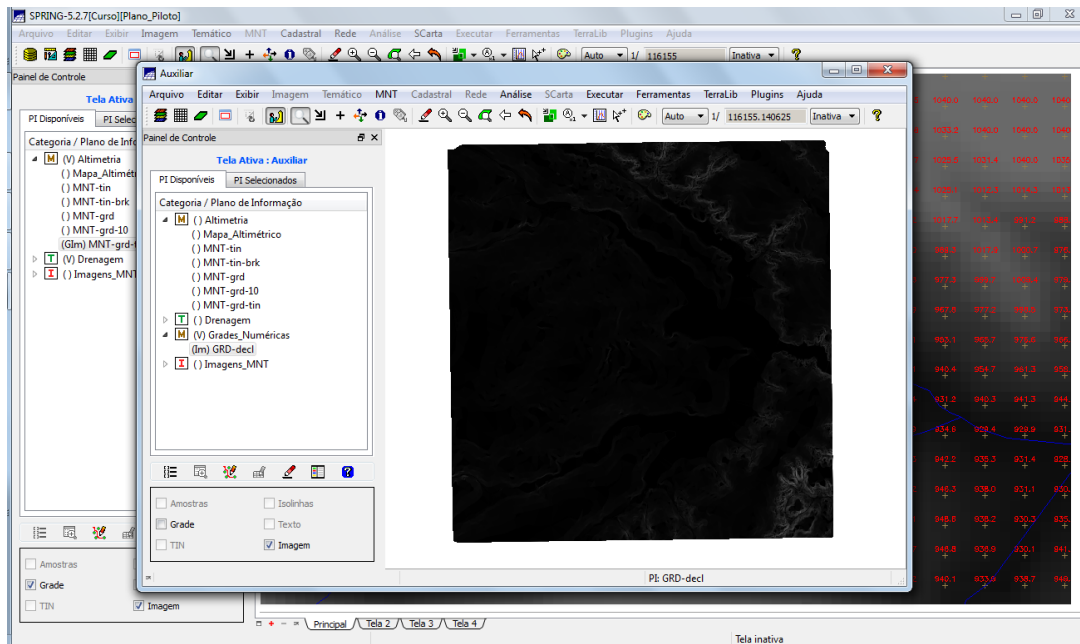


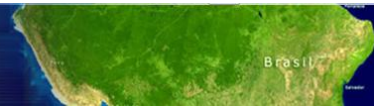
## Exercício 6 - Geração de Imagem para Modelo Numérico



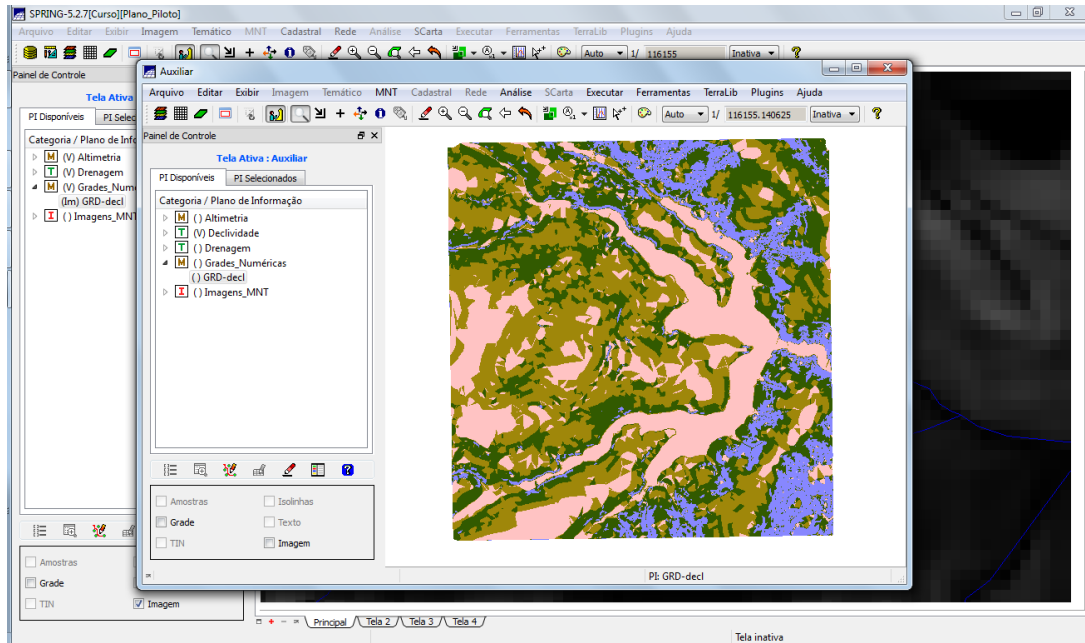


## Exercício 7 - Geração de Grade Declividade

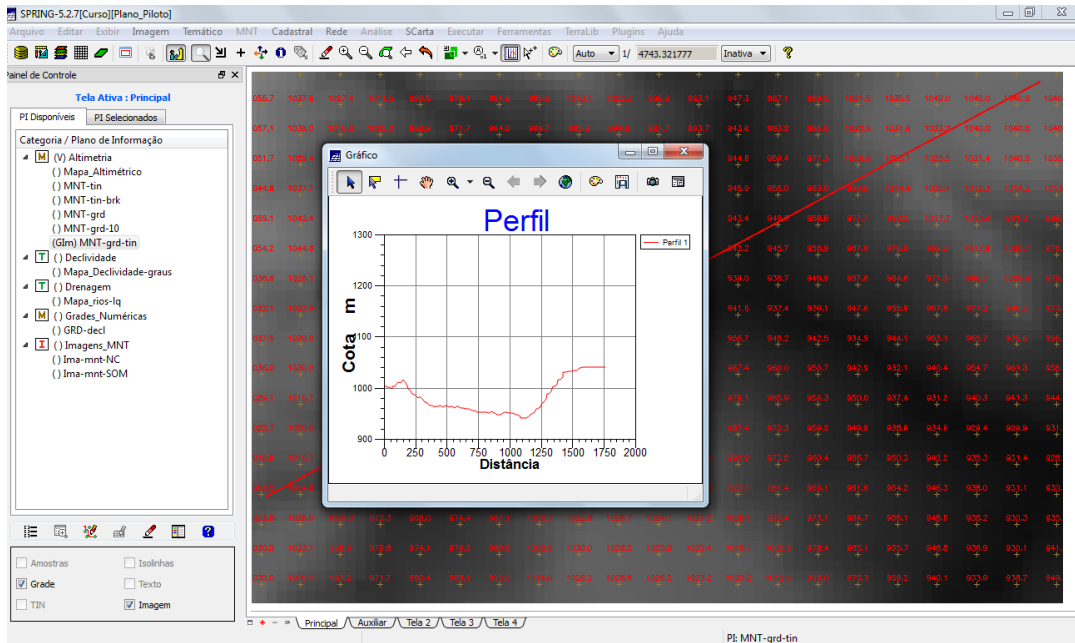




## Exercício 8 - Fatiamento de Grade Numérica – Mapa de Declividade



## Exercício 9 - Geração de Perfil a partir de grades





## Exercício 10 - Visualização de Imagem em 3D

