

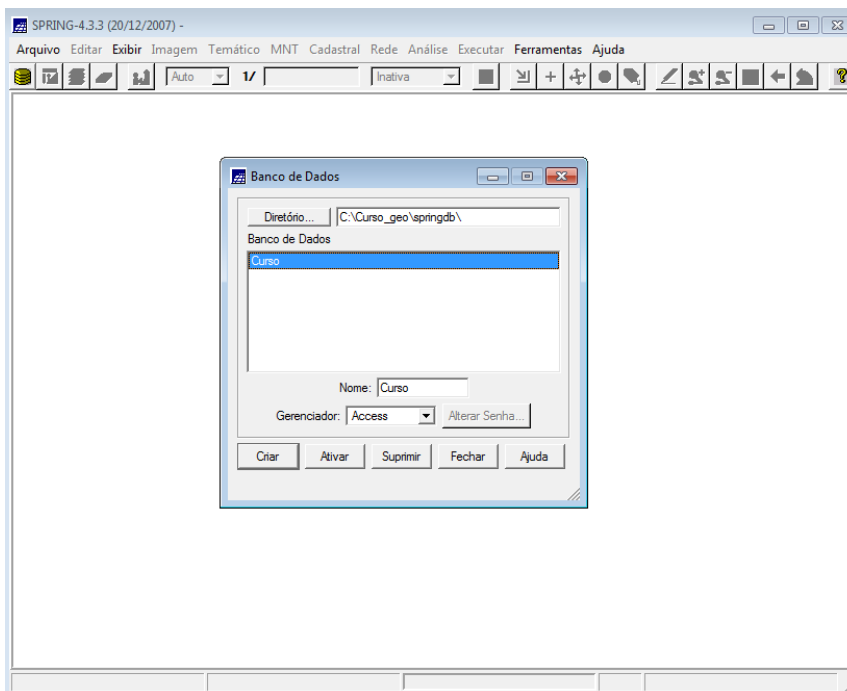


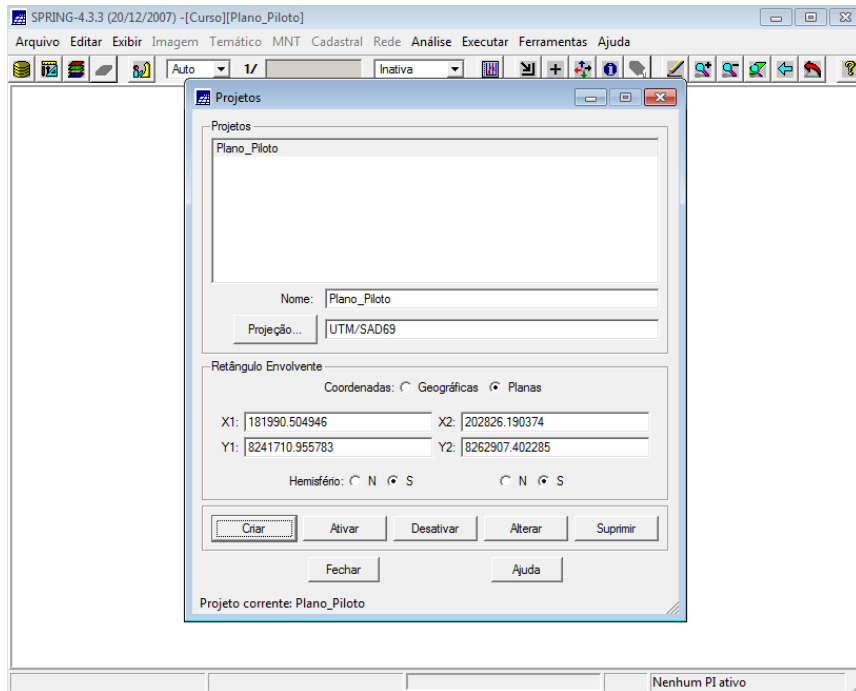
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA, INOVAÇÕES E COMUNICAÇÕES  
**INSTITUTO NACIONAL DE PESQUISAS ESPACIAIS**

**SER 300 – INTRODUÇÃO AO GEOPROCESSAMENTO**  
**LABORATÓRIO 3 – 2019**  
**Arian Ferreira Carneiro**

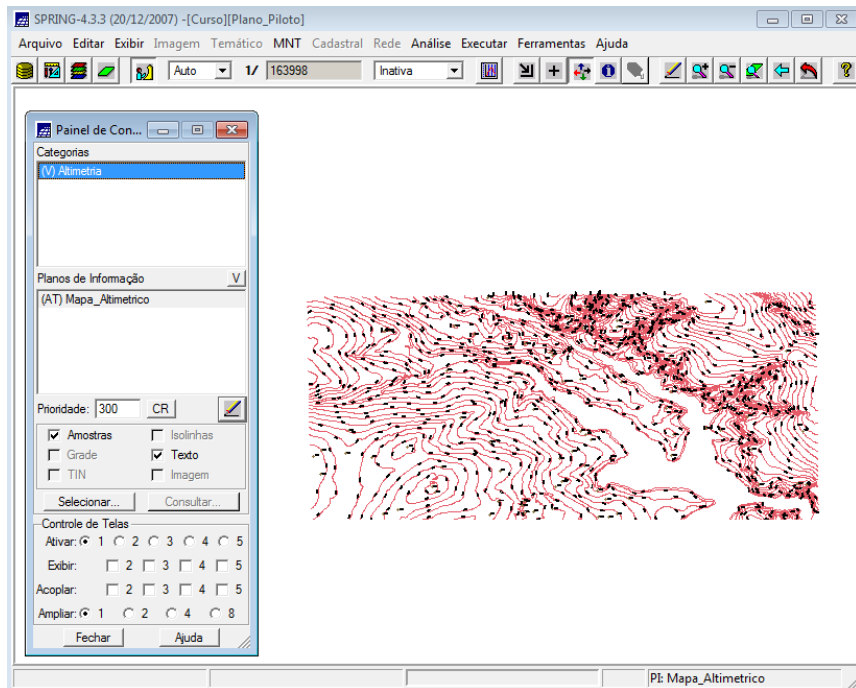
# Modelo Numérico de Terreno

1) Criando o Banco Curso e o Projeto Plano Piloto:

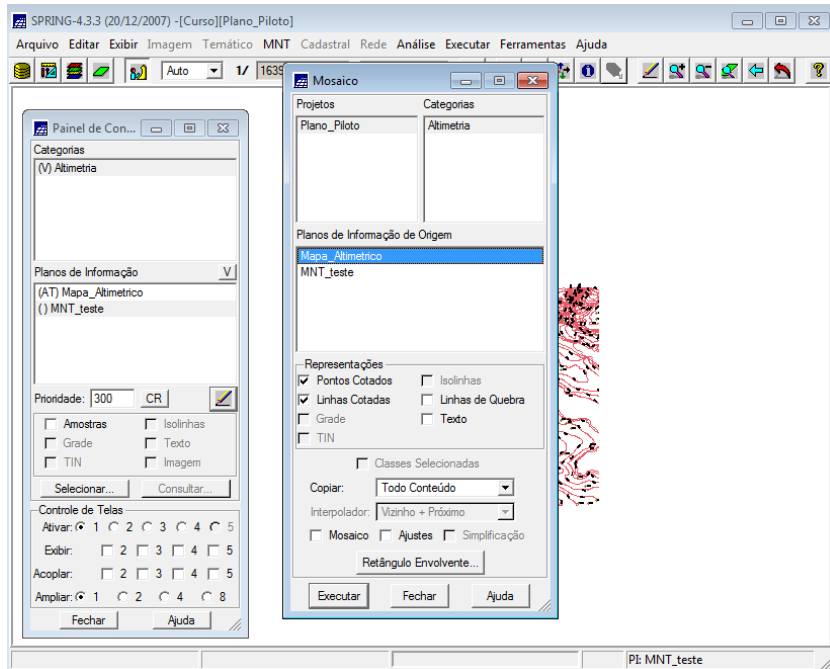
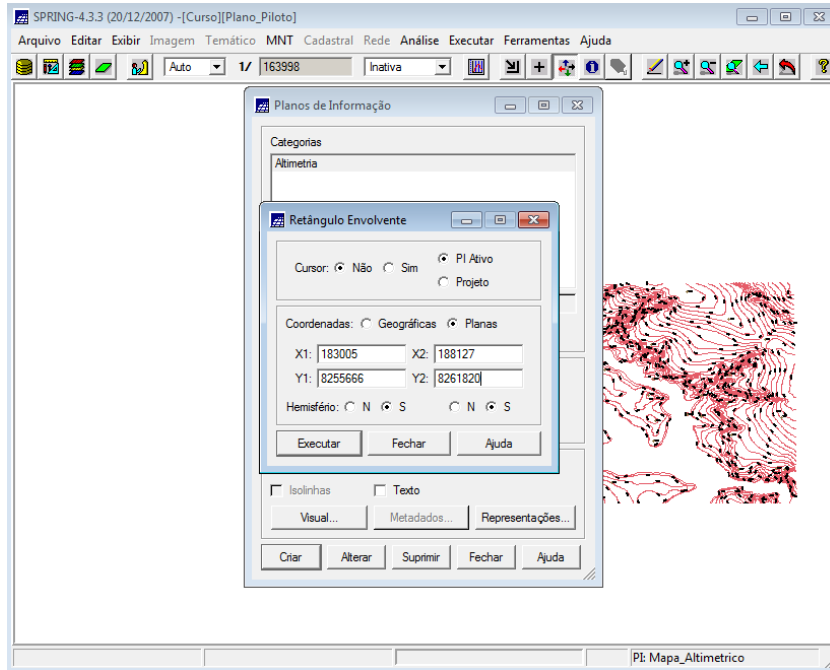


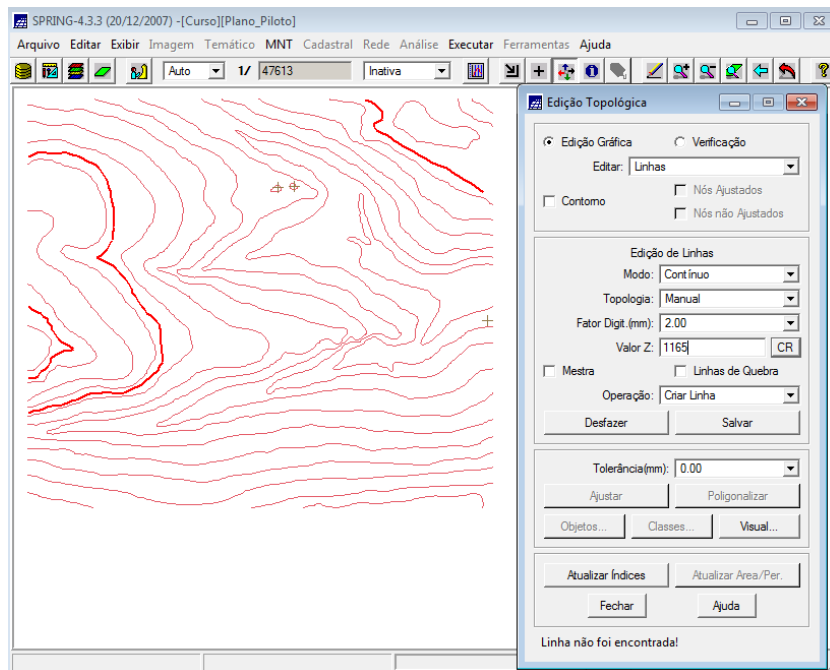
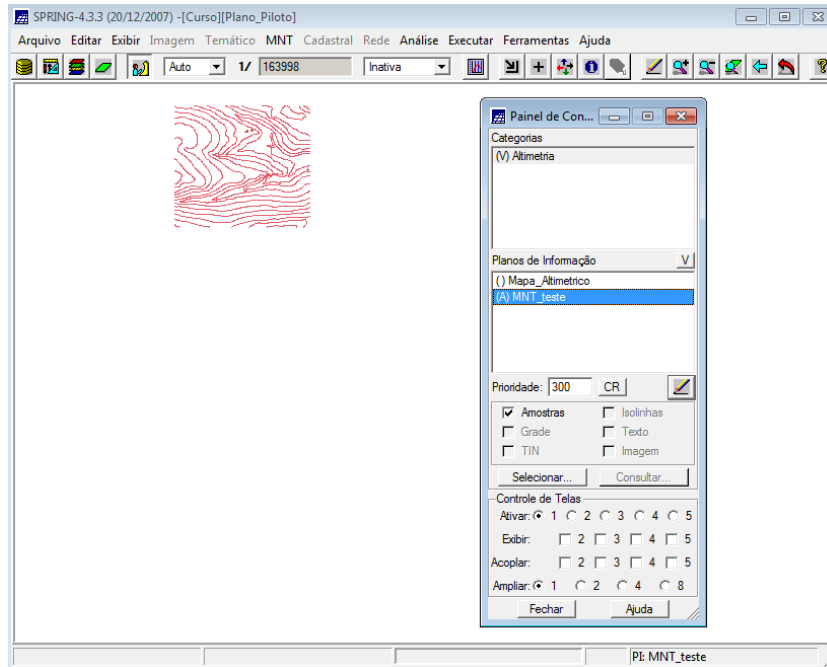


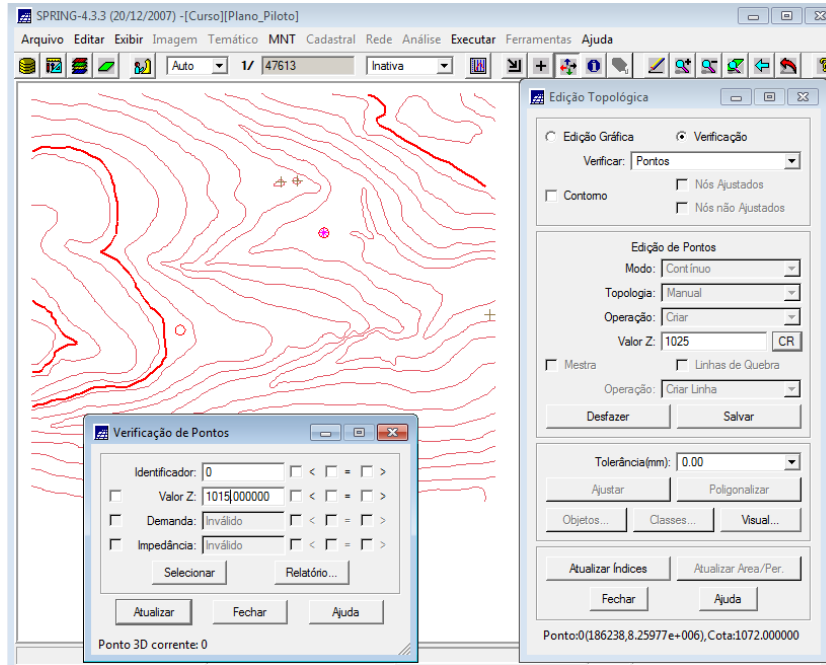
## 2) Importação amostras de modelo numérico de terreno



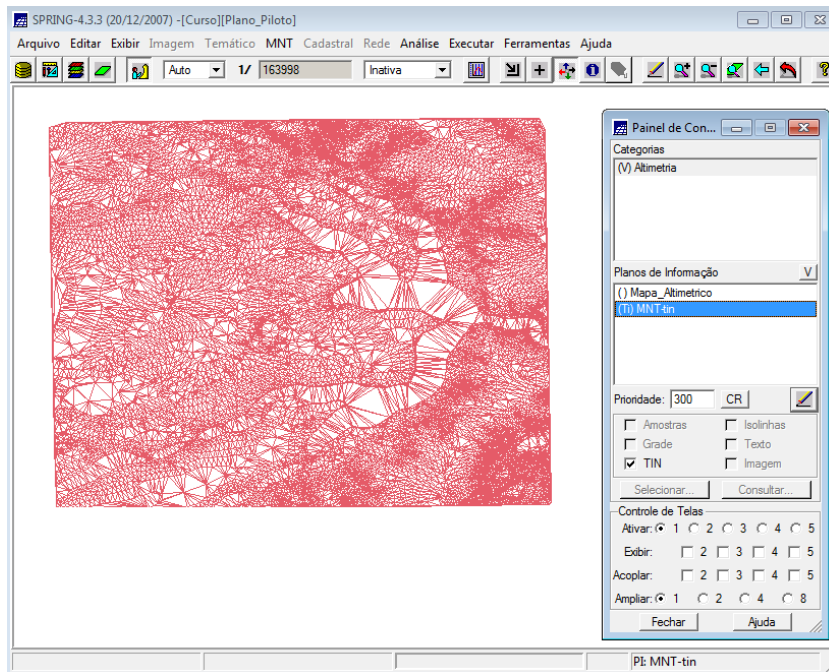
### 3) Edição de modelo numérico de terreno:

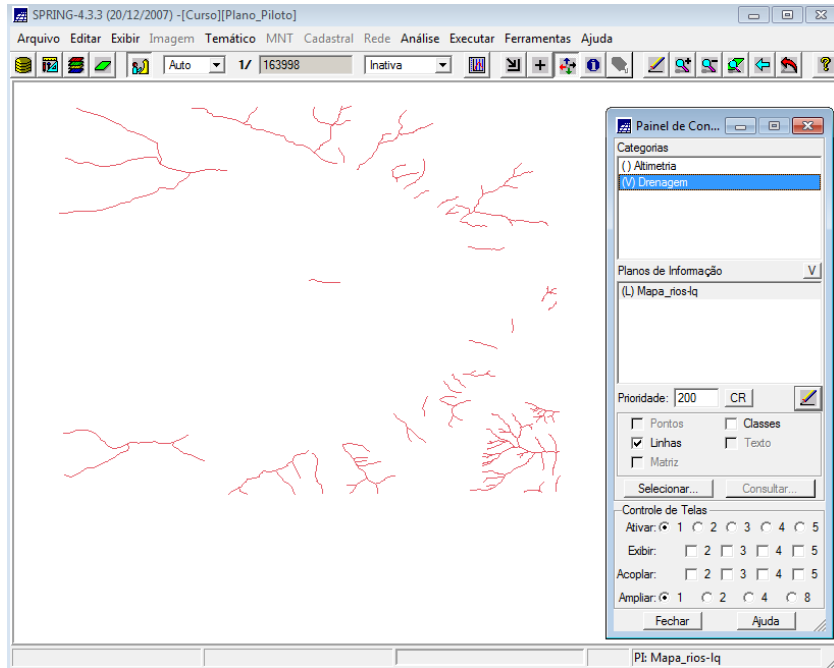




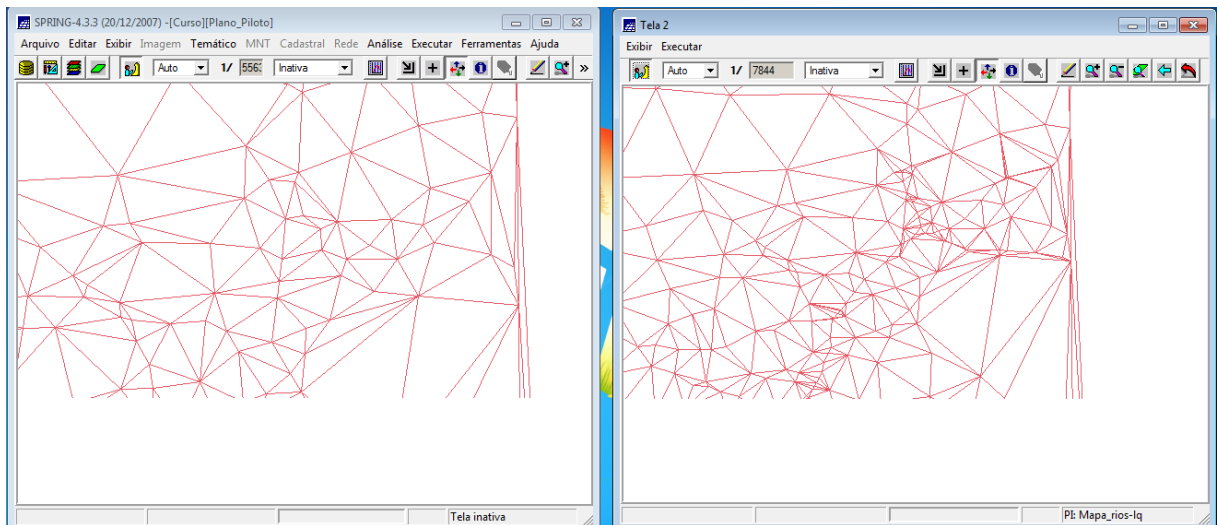


#### 4) Gerar grade triangular com e sem linha de quebra

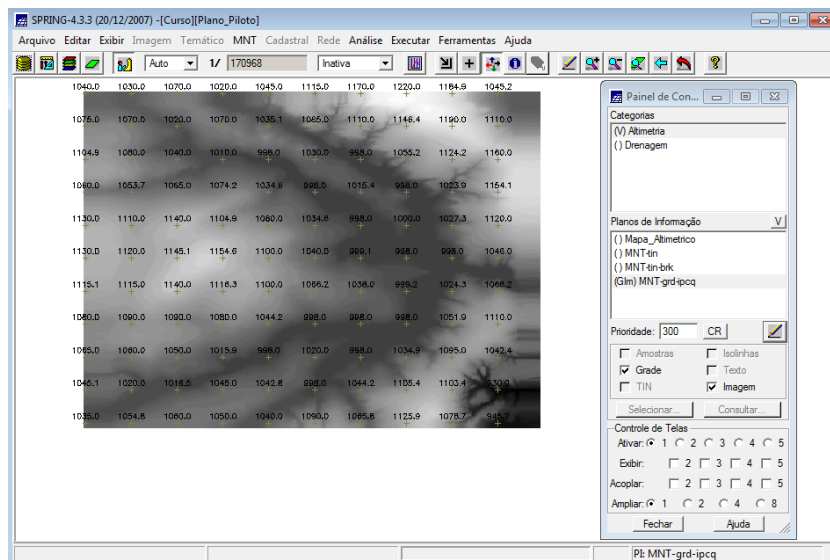


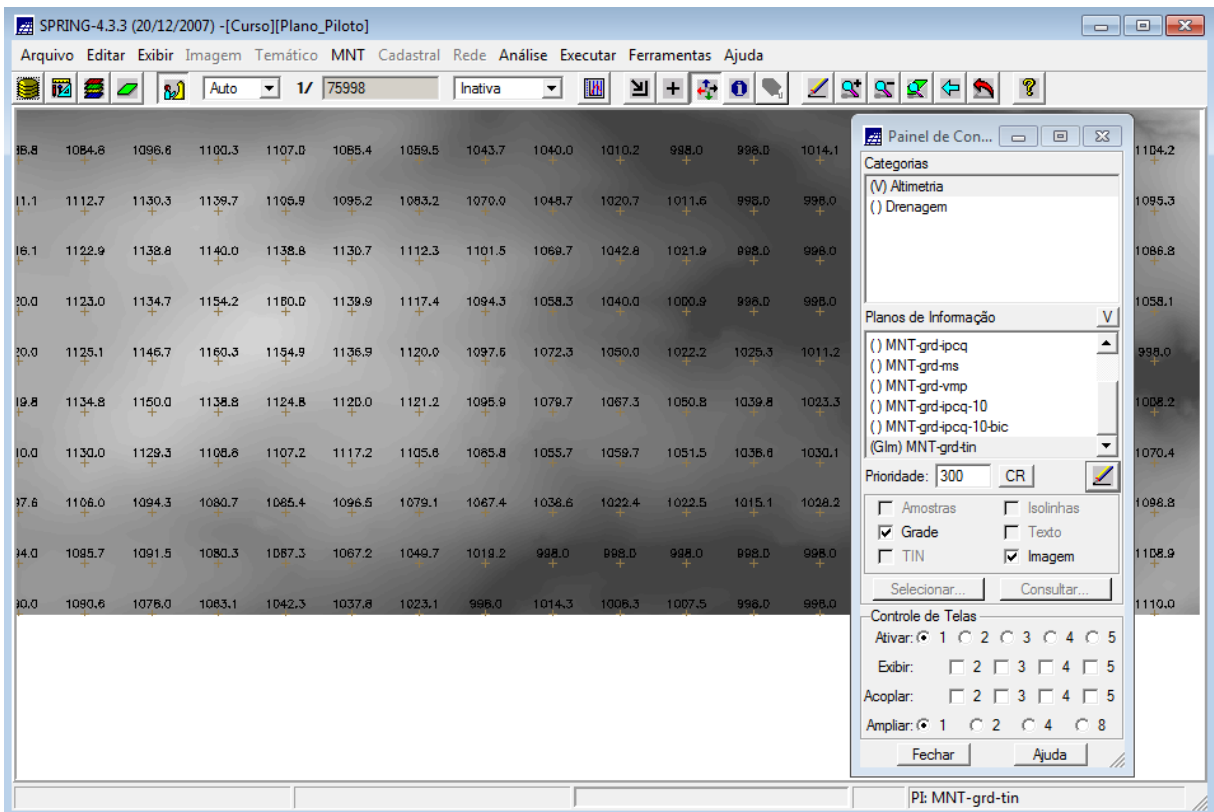
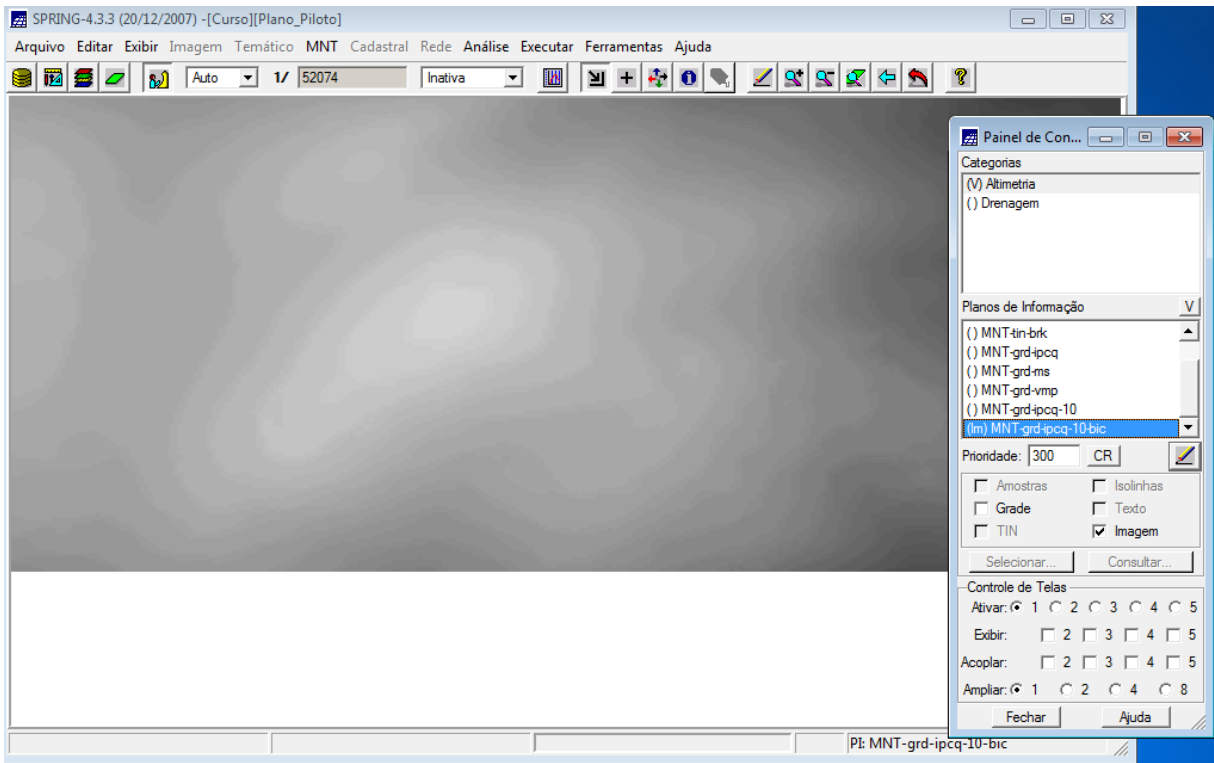


Sem linha de quebra / Com linha de quebra

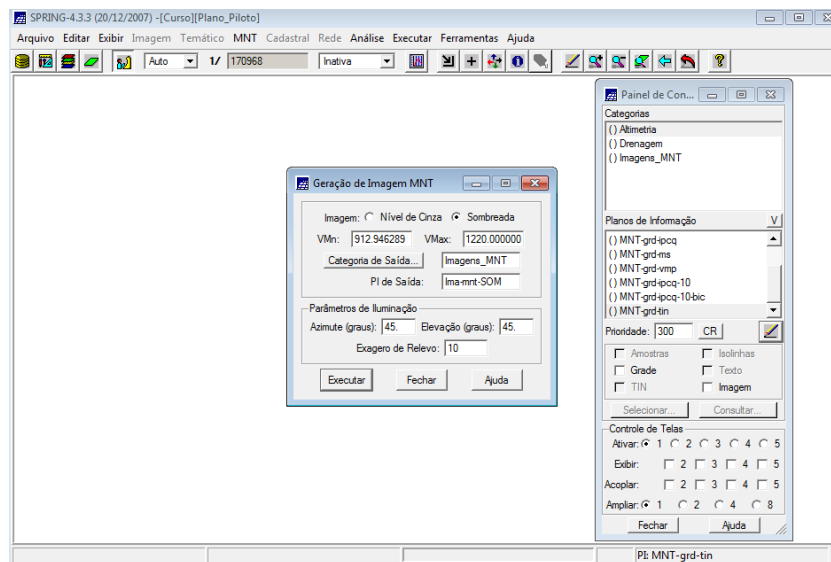
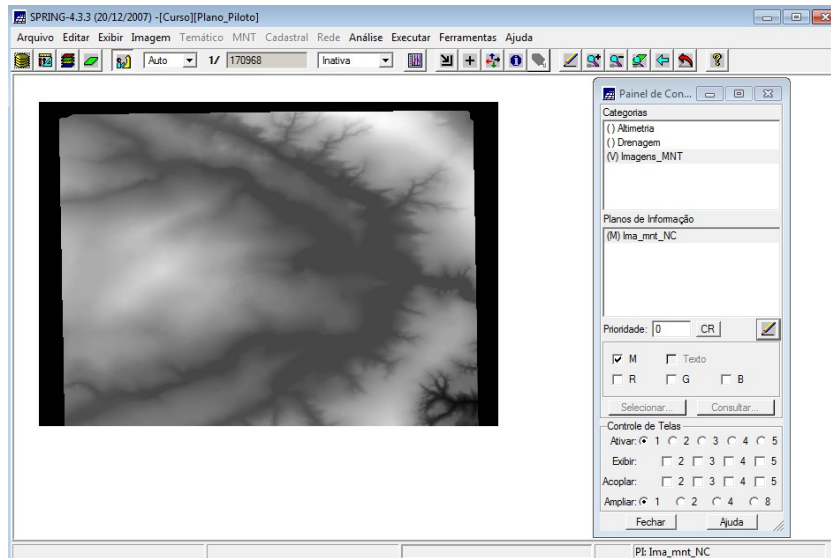


5) Gerar grades retangulares de amostras e de outras grades

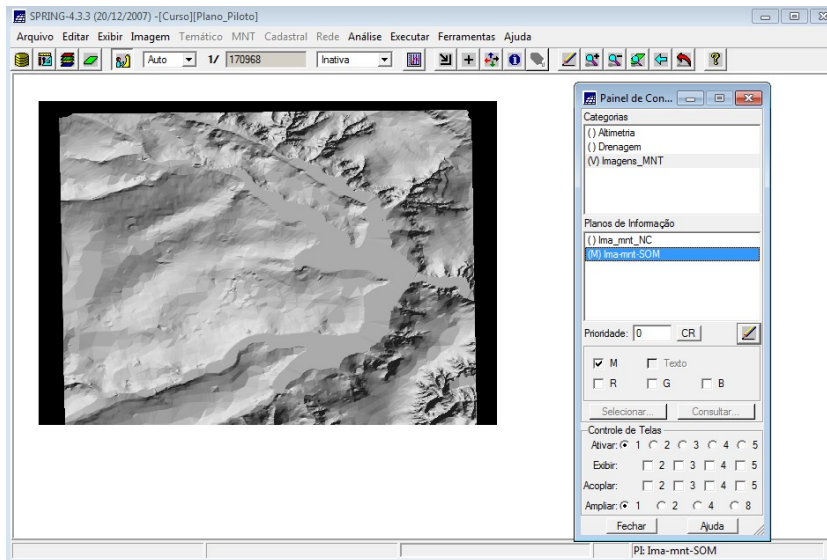




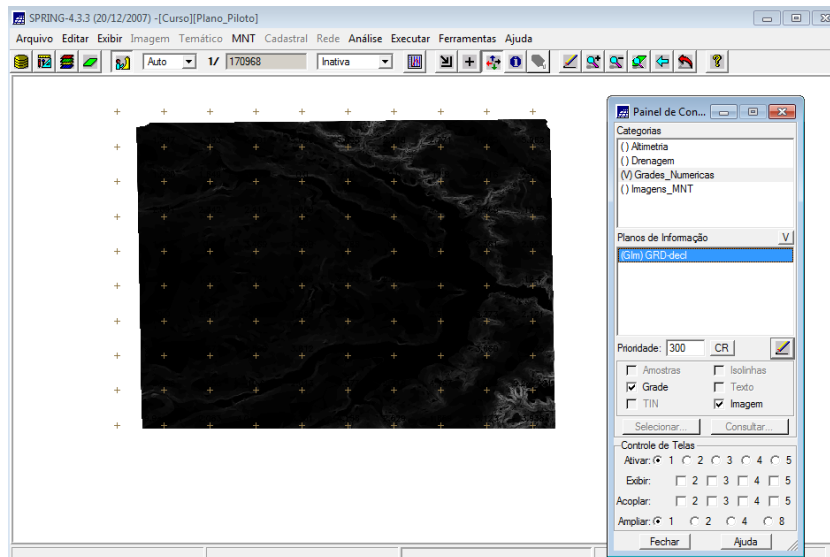
## 6) Geração de Imagem para Modelo Numérico:



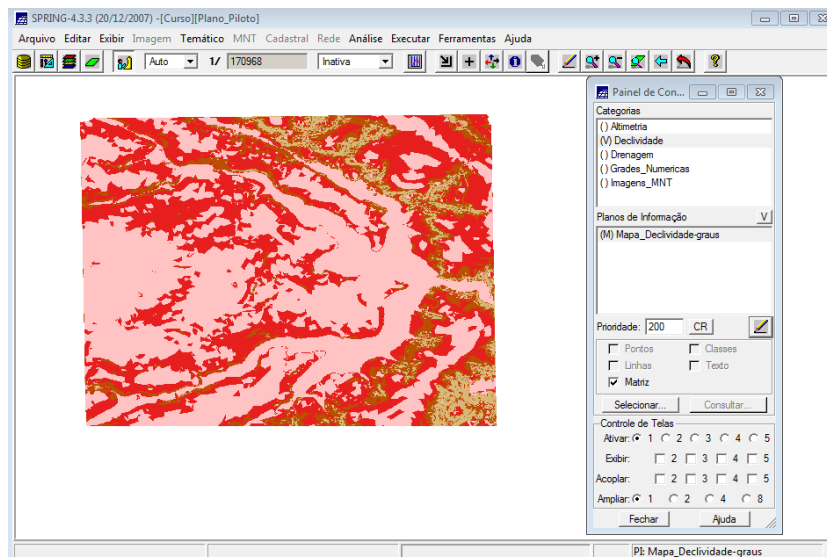
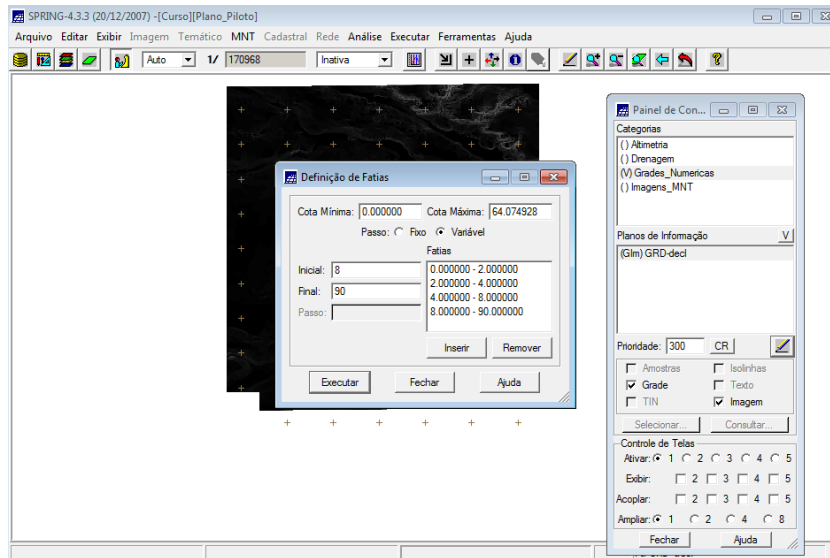




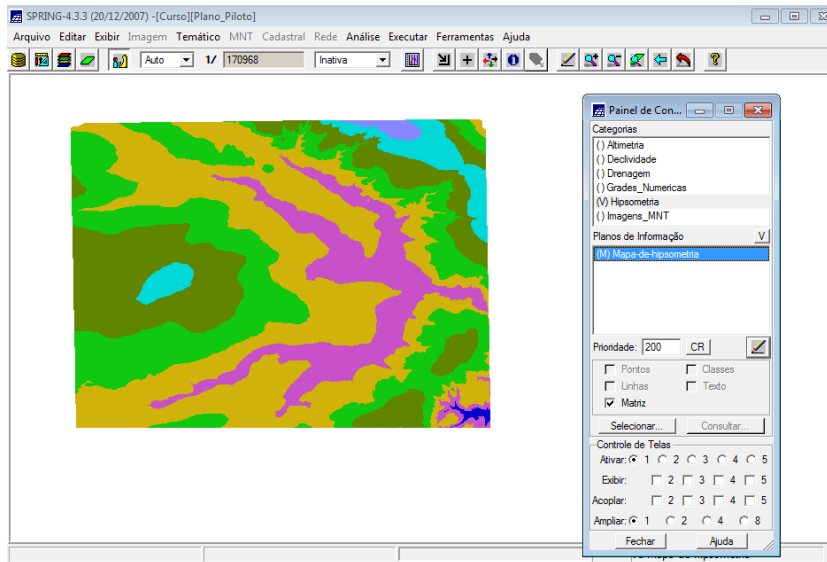
## 7) Geração de Grade Declividade:



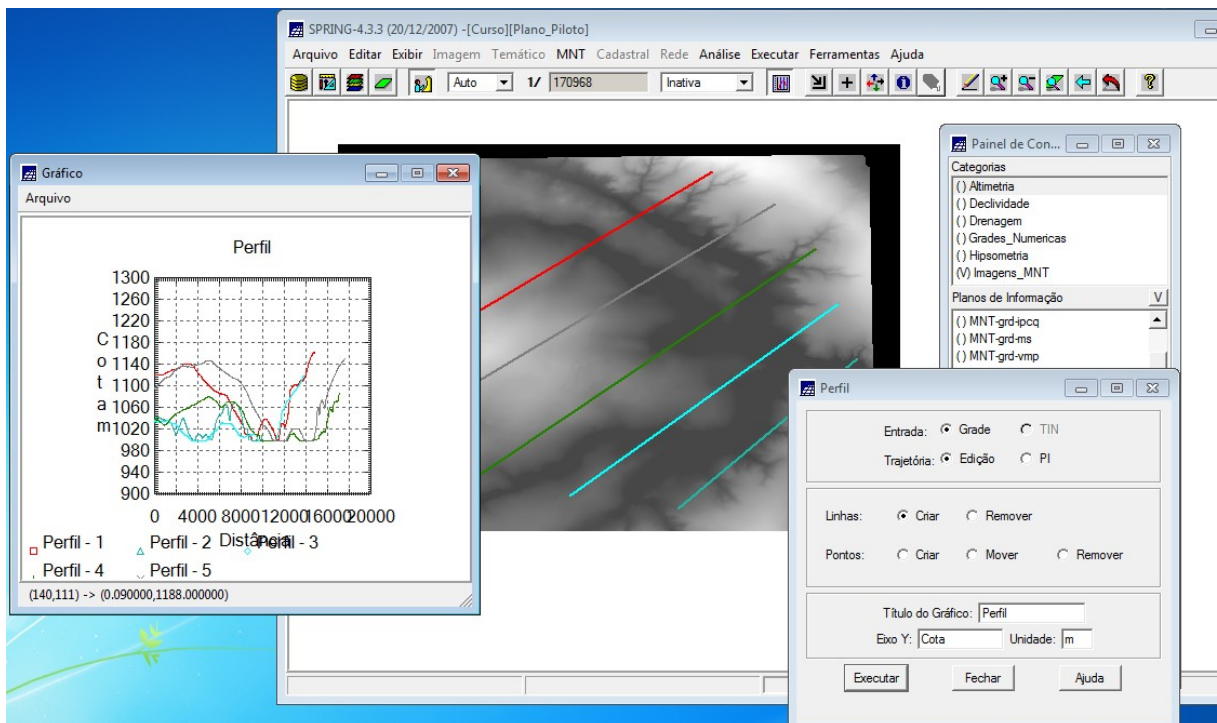
## 8) Fatiamento de Grade Numérica – Mapa de Declividade



## Aplicando para o mapa de hipsometria



## 9) Geração de Perfil a partir de grades:



## 10) Visualização de Imagem em 3D:

