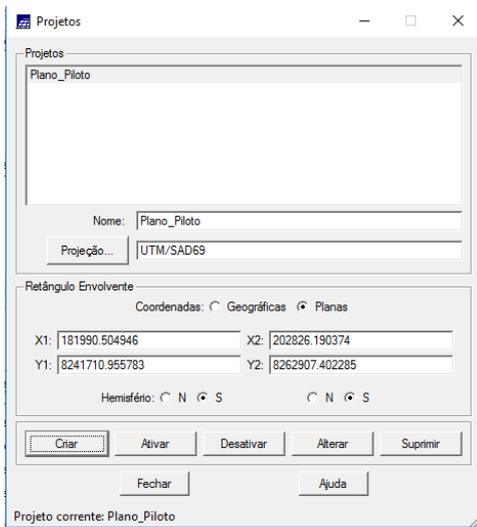


LABORATÓRIO 3 – Laboratório de MNT (exercícios práticos)

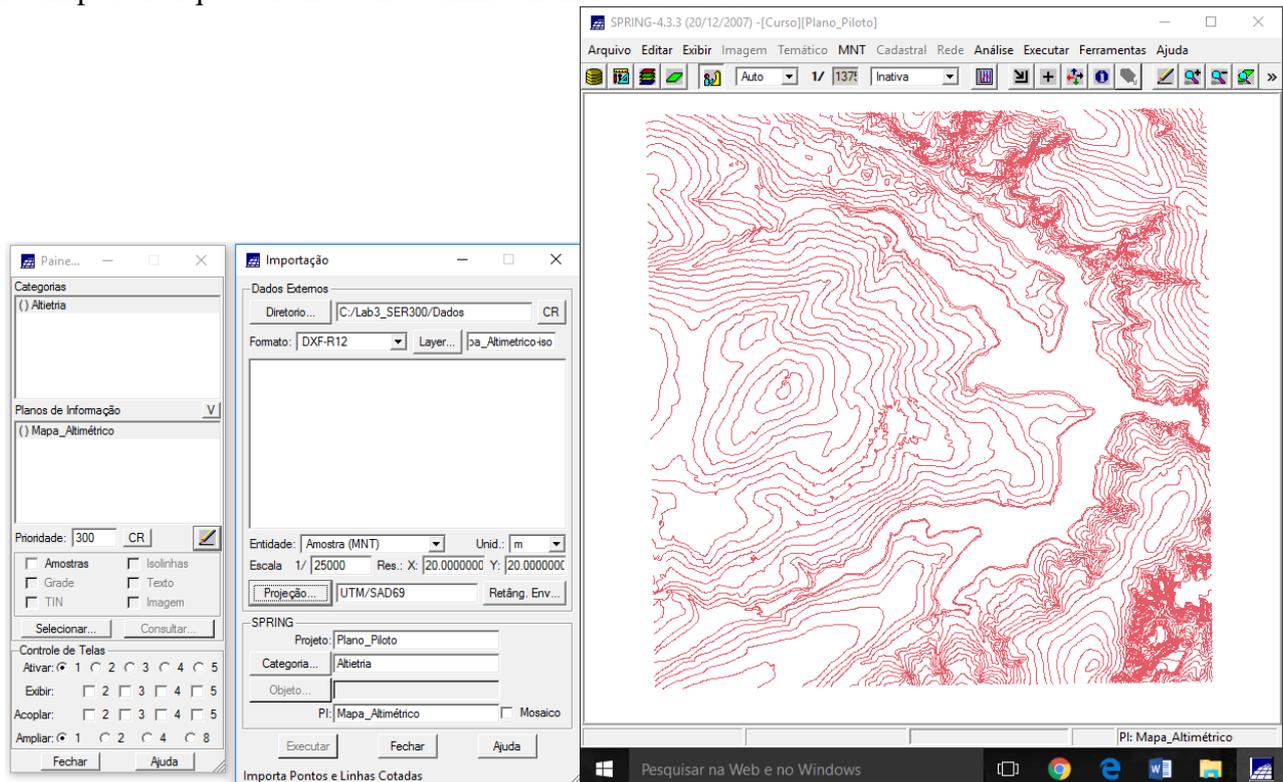
Exercício 1 - Exercício 1 - Definindo o Plano Piloto para o Aplicativo 1

1. Criando o Banco Curso e o Projeto Plano Piloto

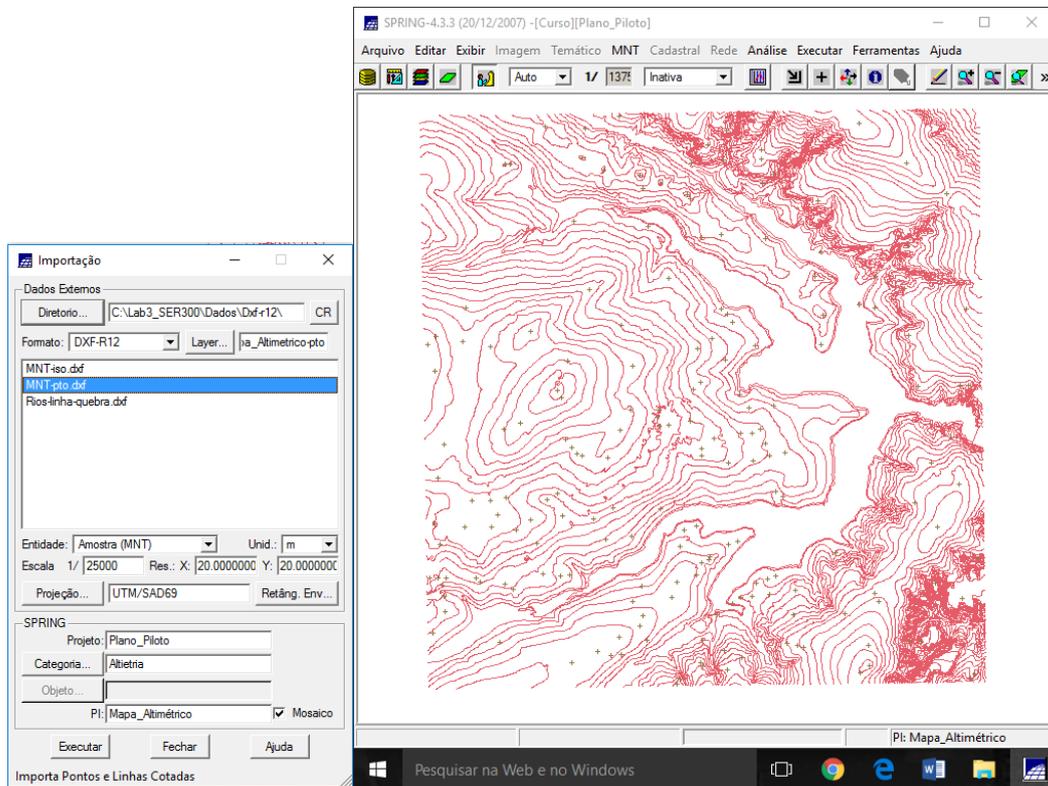


Exercício 2 - Importação amostras de modelo numérico de terreno

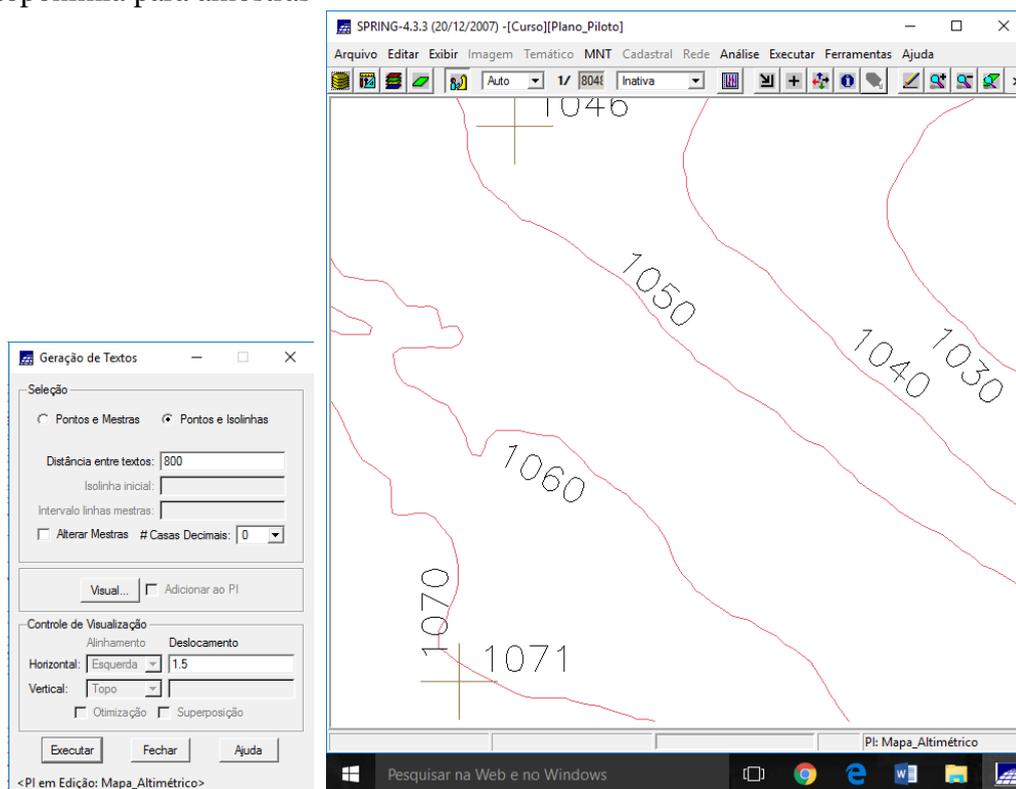
1. Importar arquivo DXF com isolinhas num PI numérico



2. Importar arquivo DXF com pontos cotados no mesmo PI das isolinhas

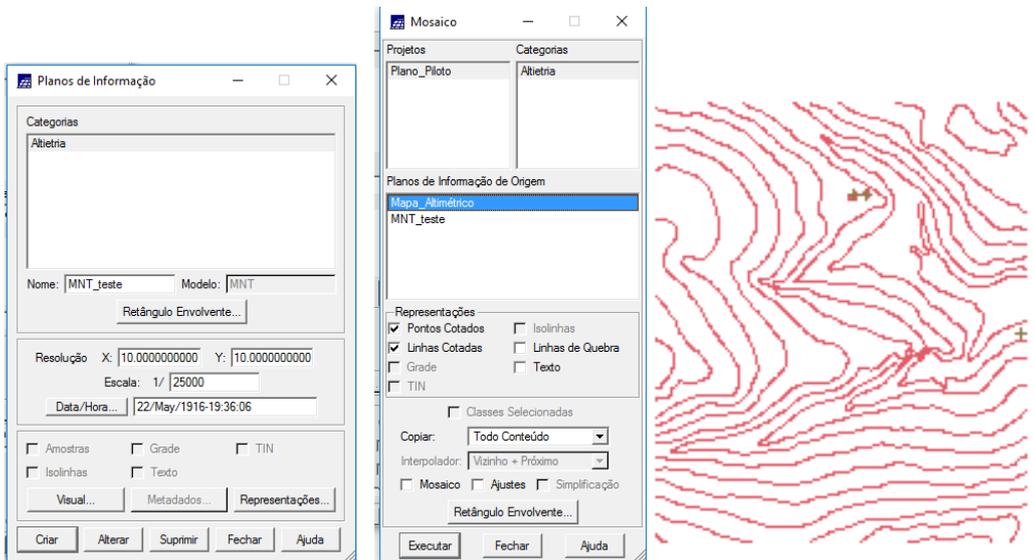


3. Gerar toponímia para amostras

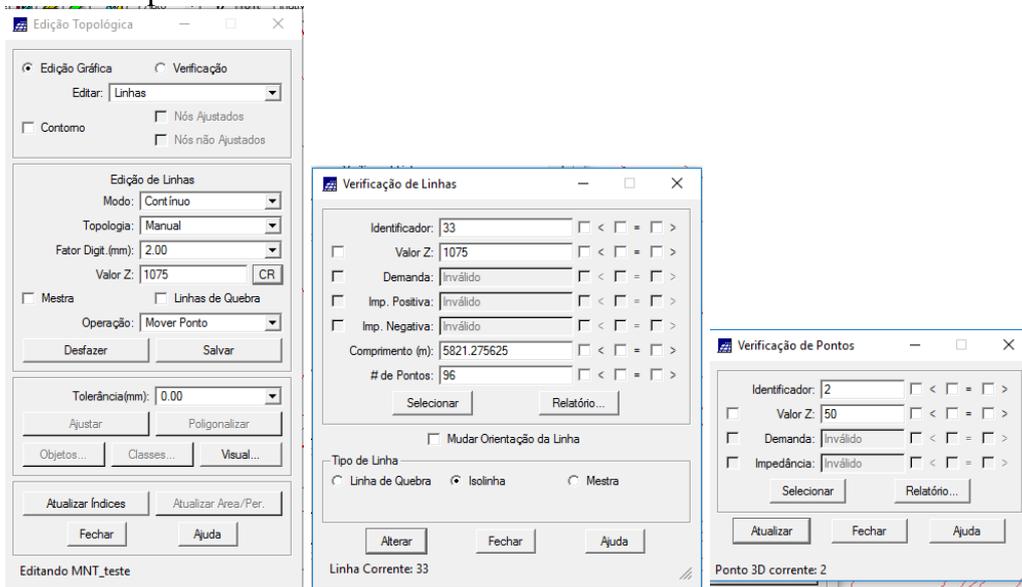


Exercício 3 - Edição de modelo numérico de terreno

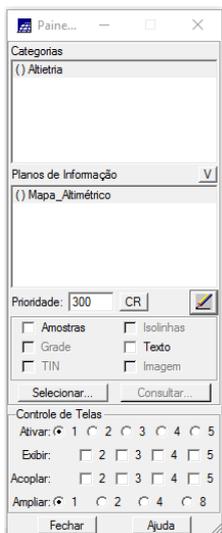
1. Criar um novo PI numérico e fazer cópia do mapa altimétrico



2. Editar isolinhas e pontos cotados num PI numérico

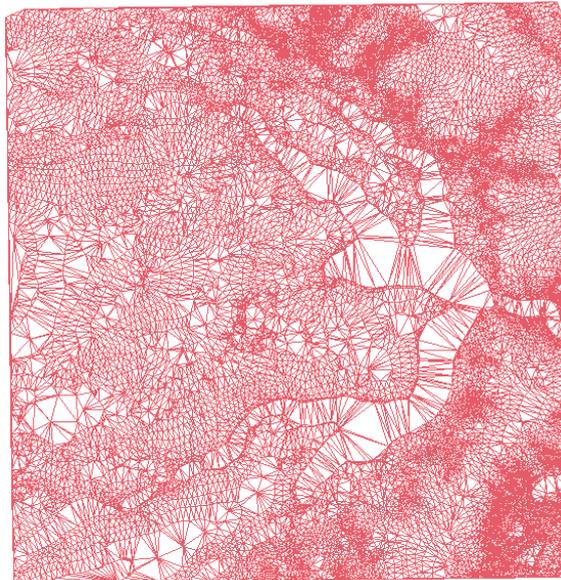
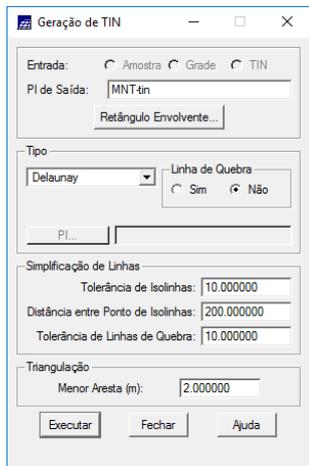


3. Suprimir o PI MNT_Teste



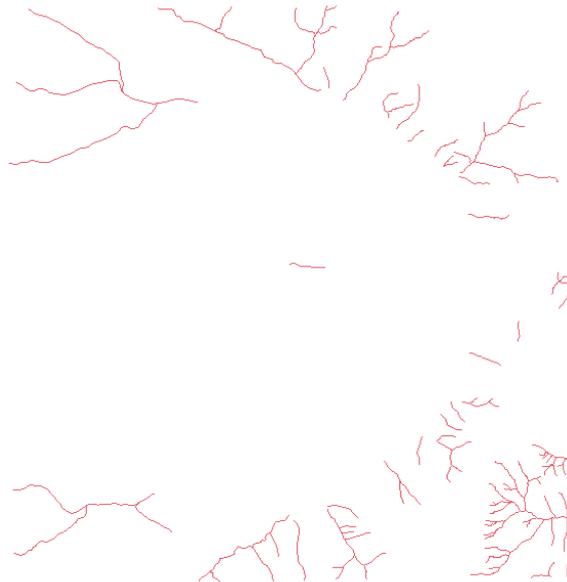
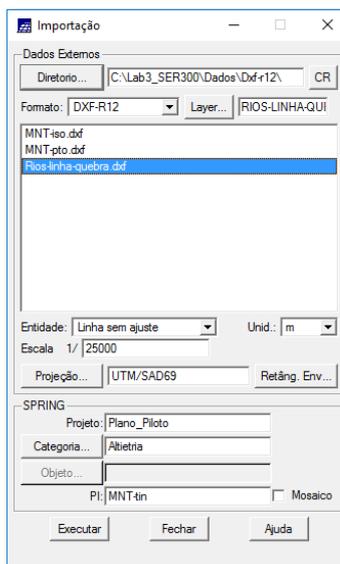
Exercício 4 - Gerar grade triangular com e sem linha de quebra

1. Sem linha de quebra

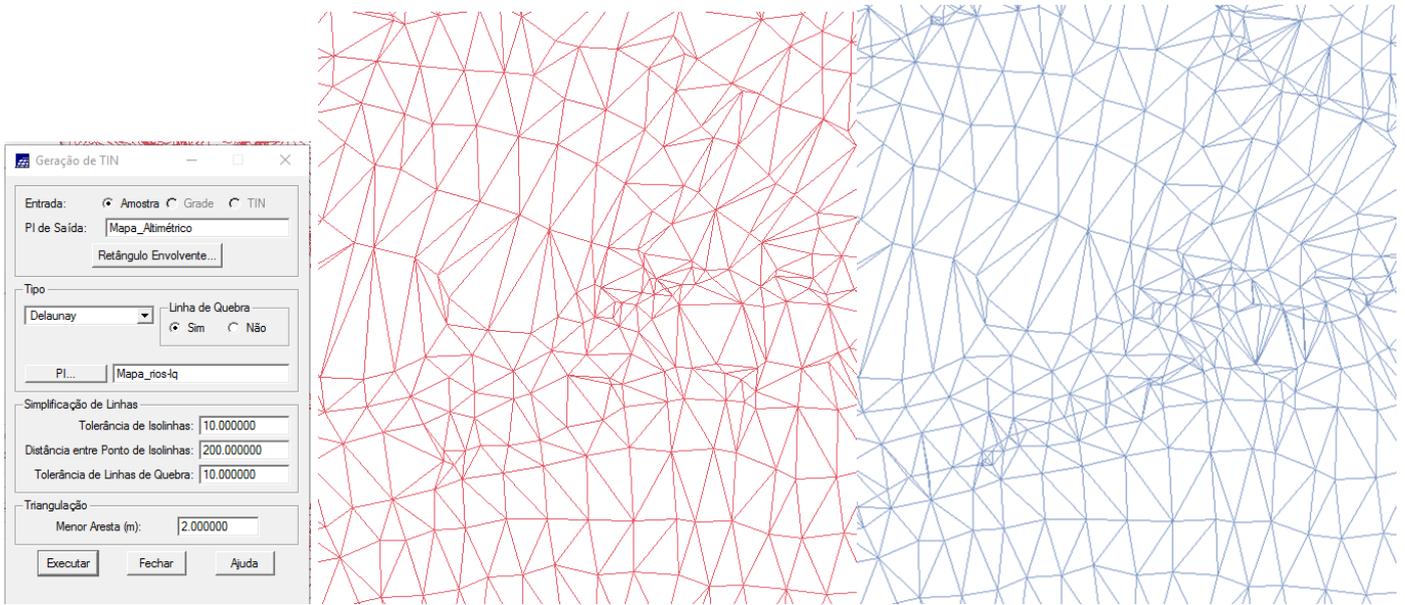


2. Com linha de quebra

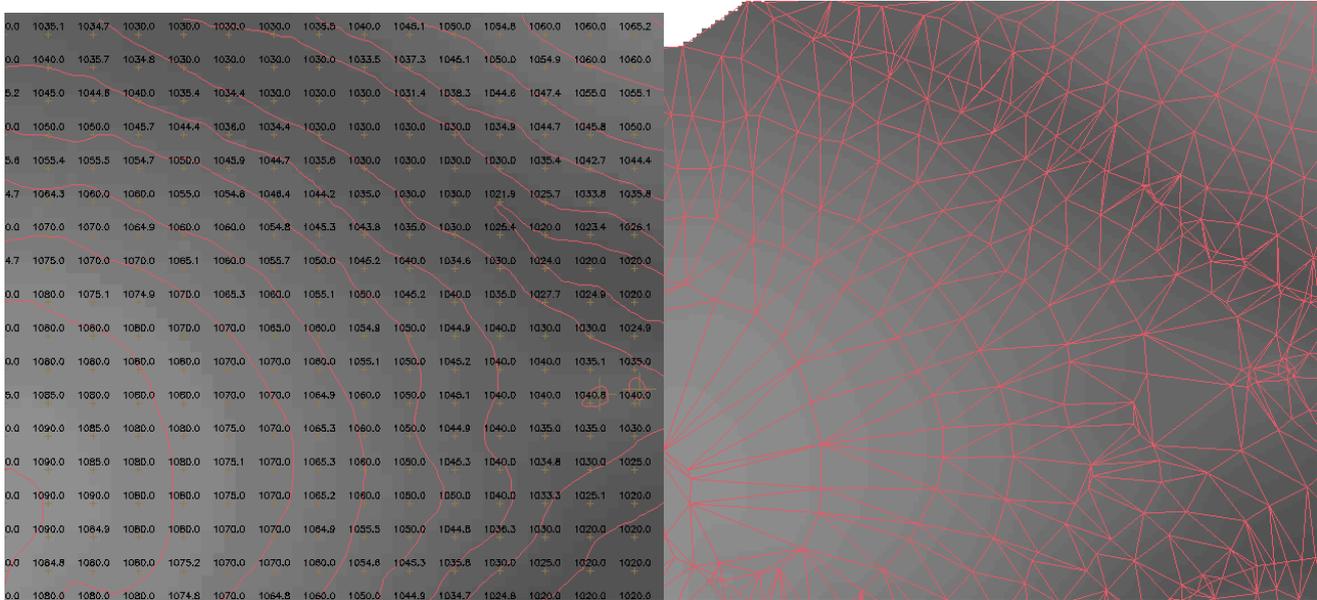
a) Importar a drenagem de arquivo DXF para PI temático



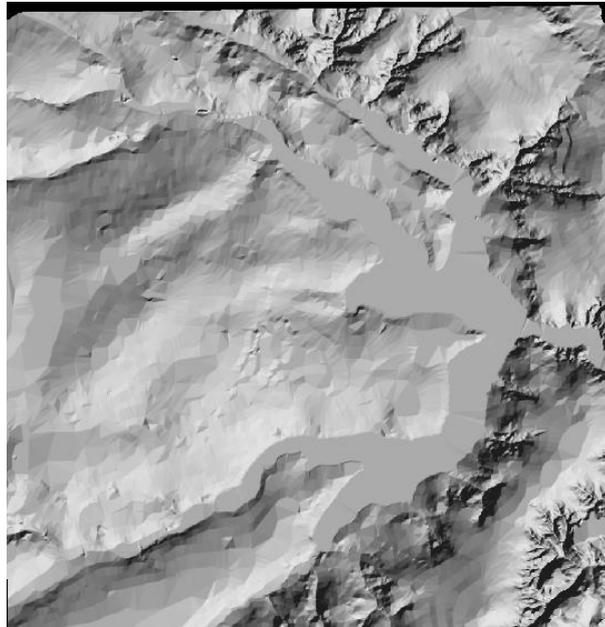
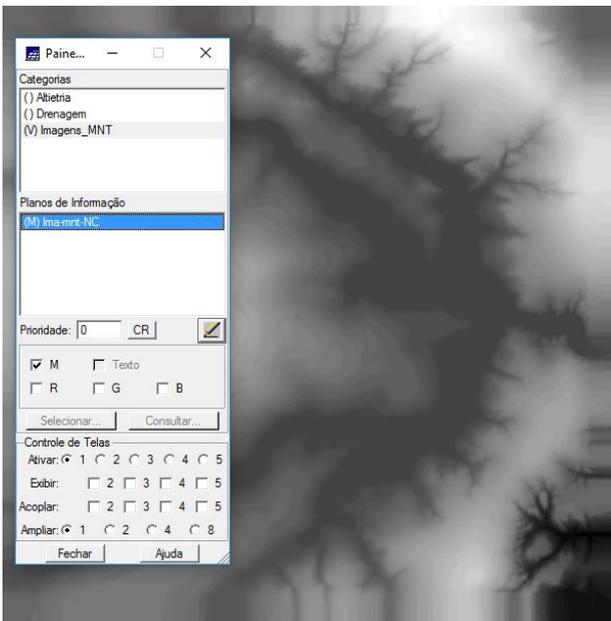
b) Gerar grade triangular utilizando o PI drenagem como linha de quebra



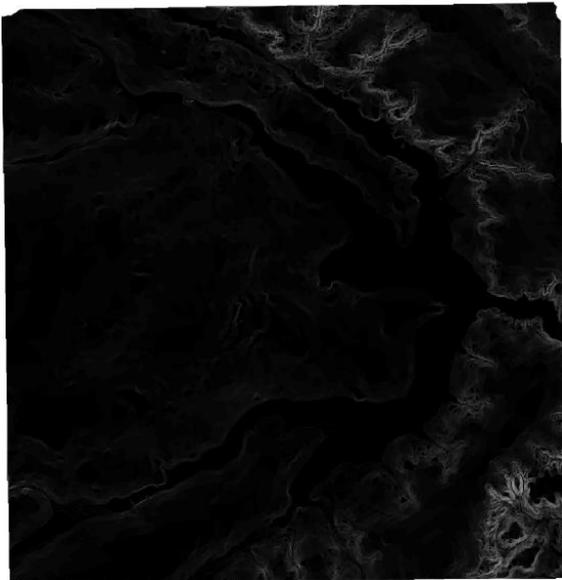
Exercício 5 - Gerar grades retangulares de amostras e de outras grades



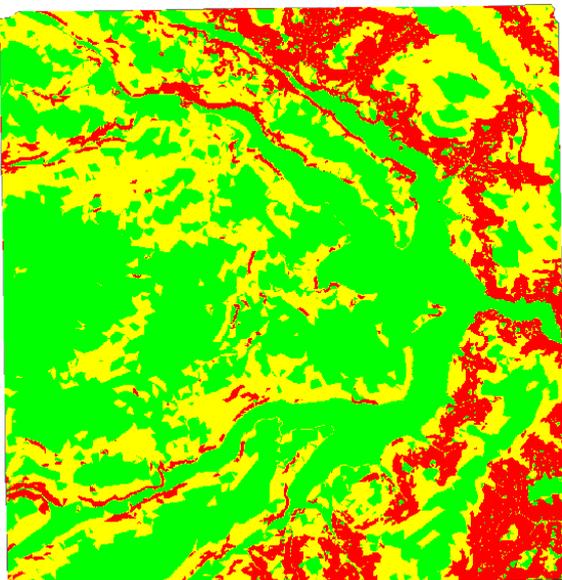
Exercício 6 - Geração de Imagem para Modelo Numérico



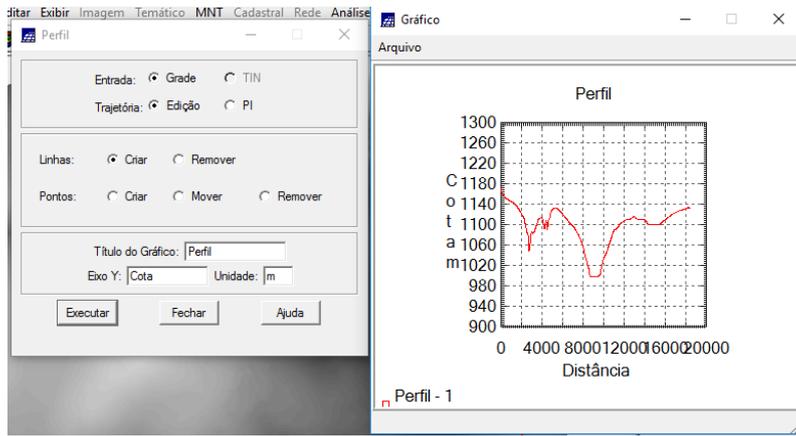
Exercício 7 - Geração de Grade Declividade



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

