

# TP Surfaces de Béziérs : Interrogation de surfaces

SEGURET Aymeric – M2 MIA parcours GICAO

## 1/ Point de contrôles :

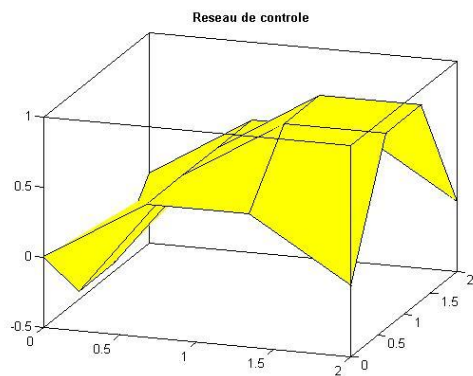


Figure 1

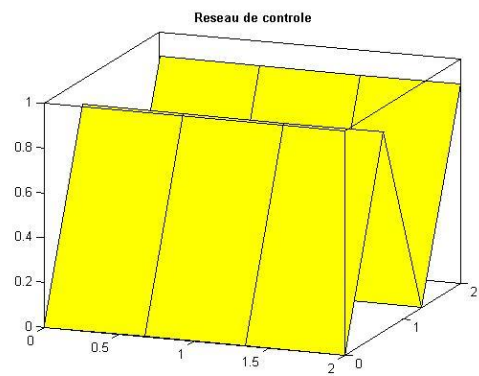


Figure 3

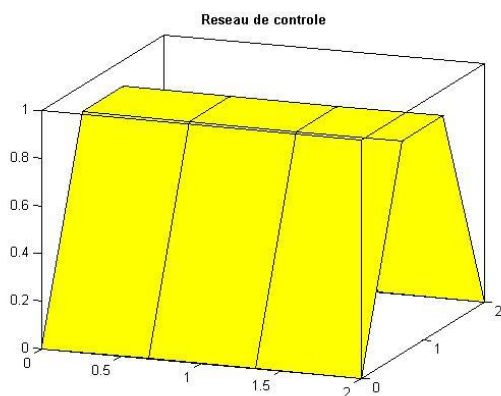


Figure 2

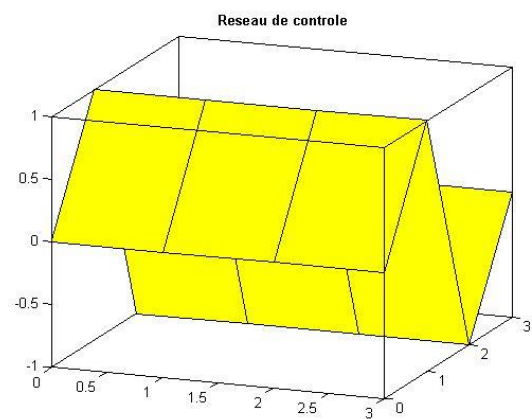
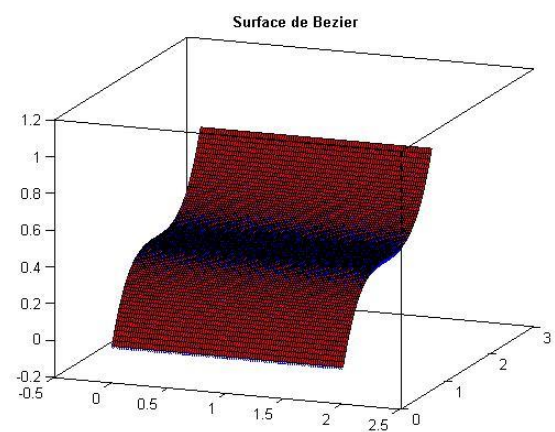
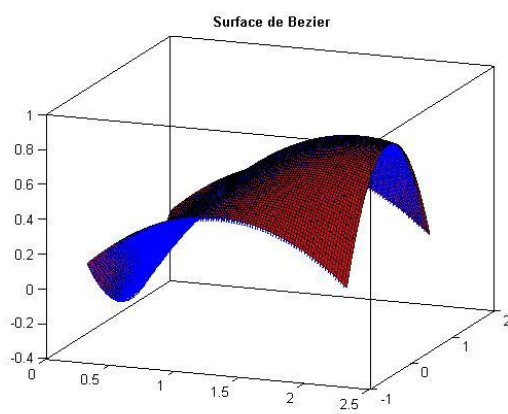
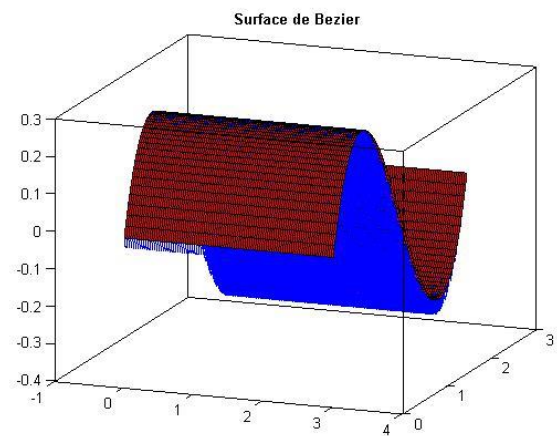
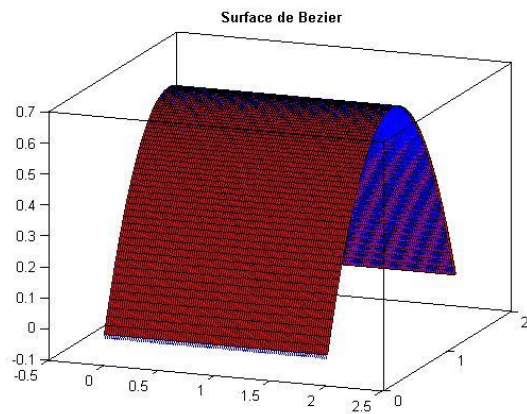


Figure 4

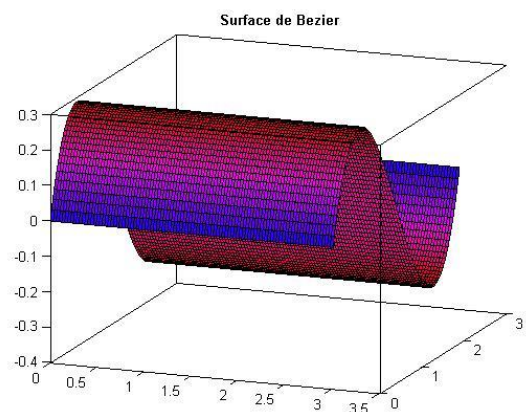
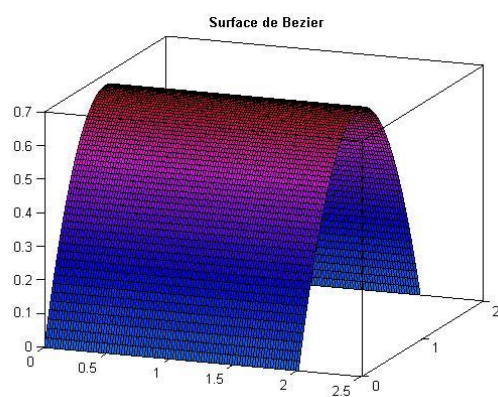
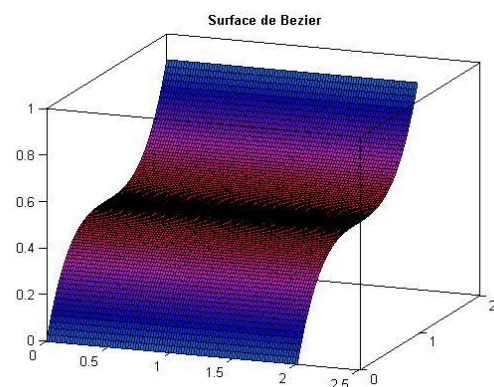
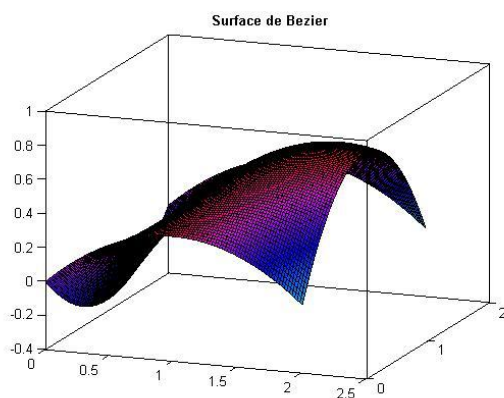
## 2/ Normales :



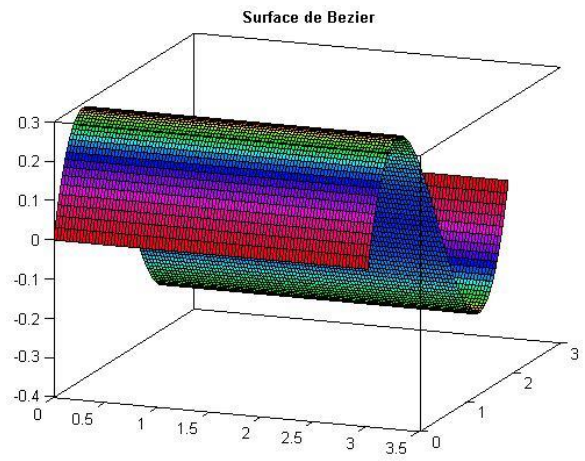
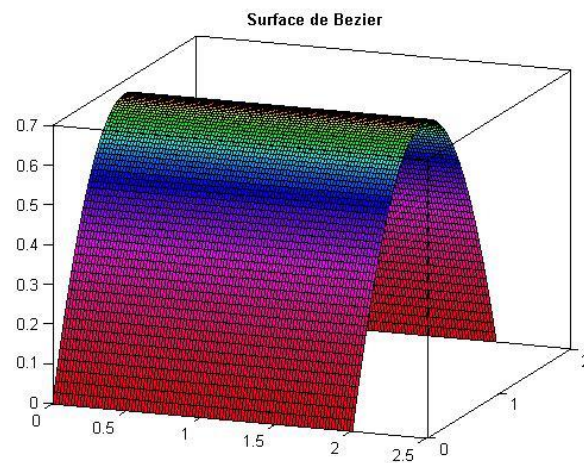
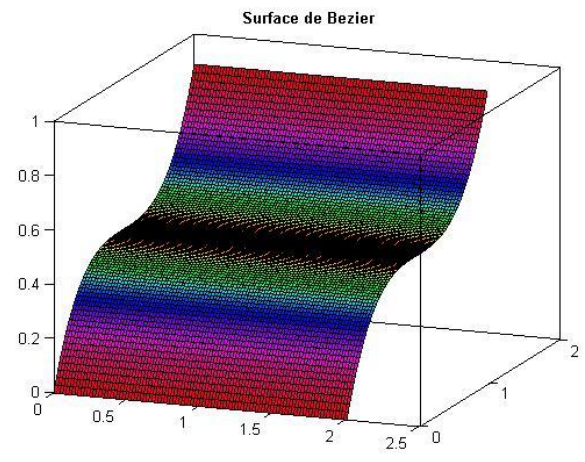
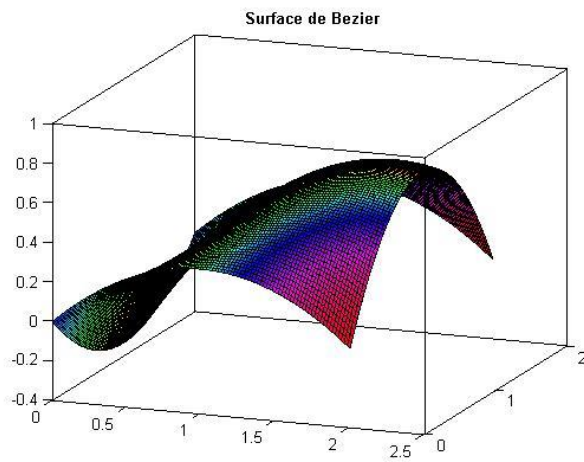


### 3/ Isophotes $L(0,0,1)$ :

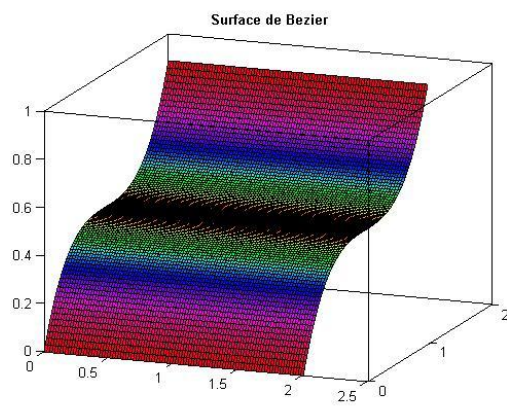
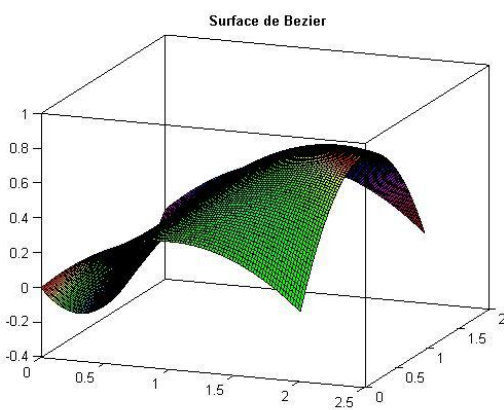
L'affichage des isophotes se fait par variation de couleur (discrétisée en 256), selon l'intensité du scalaire les couleurs varient. Les vecteurs lumières sont donnés dans les titres.



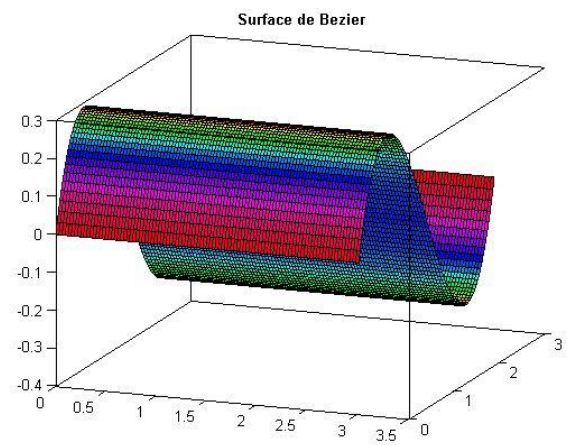
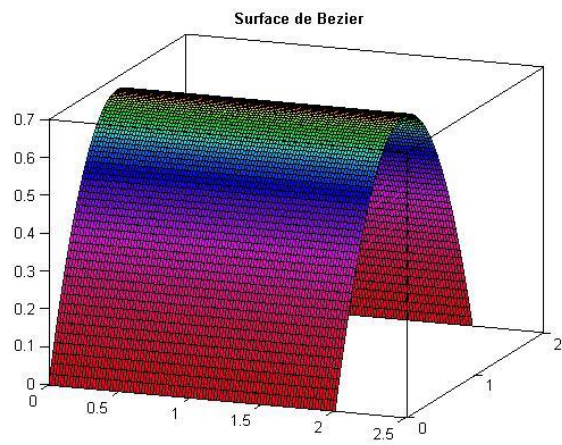
#### 4/ Isophotes L(0,1,0) :



#### 5/ Isophotes L(1,1,0) :







## 6/ Isophotes L(1,1,1) :

