

Calcul différentiel - Figures

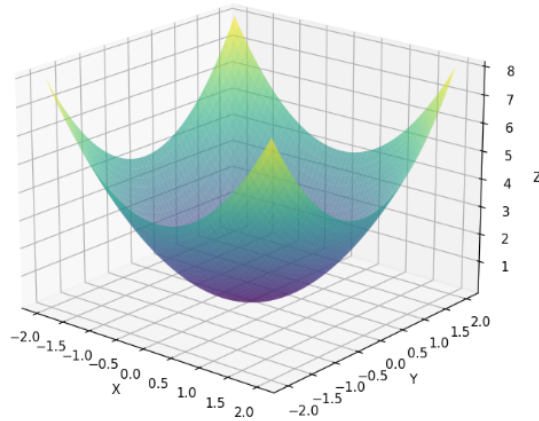


FIGURE 1 – Représentation graphique de la fonction $(x; y) \in \mathbb{R}^2 \mapsto x^2 + y^2$

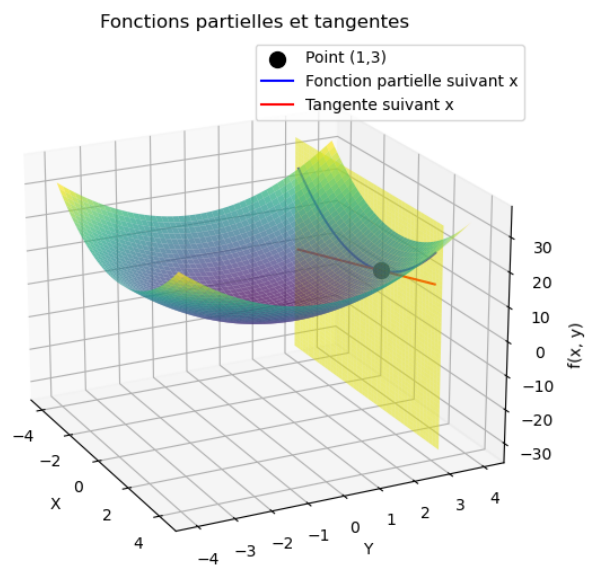


FIGURE 2 – Coupe dans le plan d'équation $y = 3$

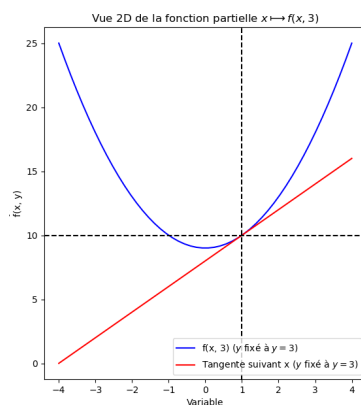
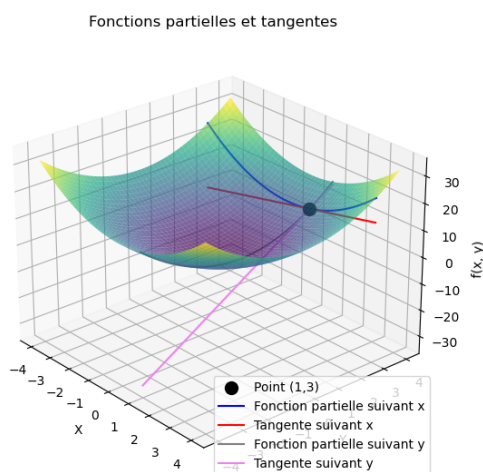
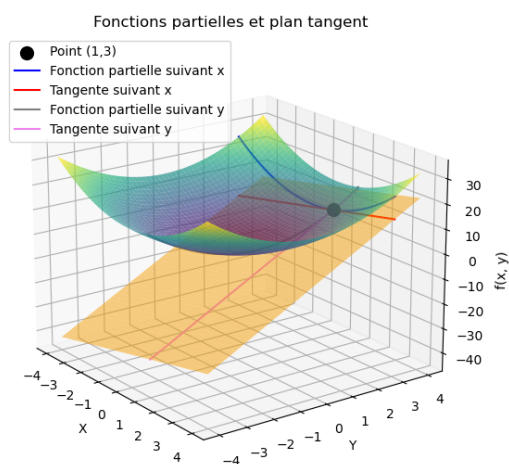
FIGURE 3 – Vue 2D dans le plan d'équation $y = 3$ 

FIGURE 4 – Fonctions partielles et tangentes selon les deux variables

FIGURE 5 – Représentation du plan tangent au point $(1; 3)$