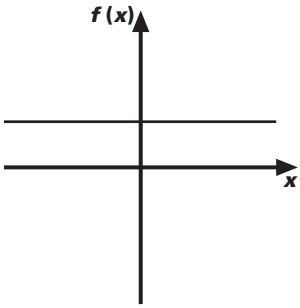


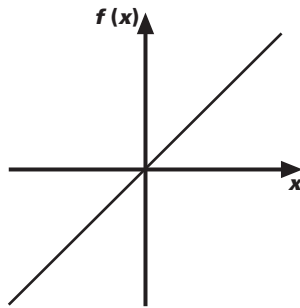
## Les différents types de fonction

### Fonction constante



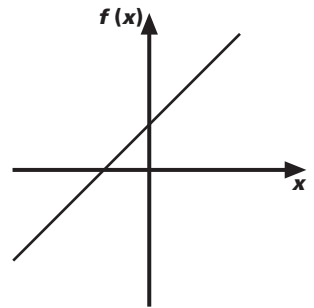
$$f(x) = b$$

### Fonction linéaire



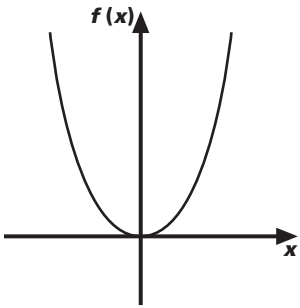
$$f(x) = ax$$

### Fonction affine



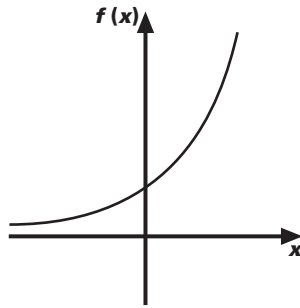
$$f(x) = ax + b$$

### Fonction quadratique



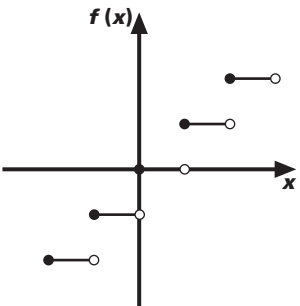
$$f(x) = ax^2$$

### Fonction exponentielle



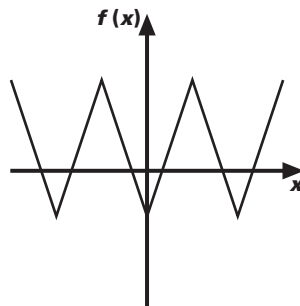
$$f(x) = ab^x$$

### Fonction partie entière



$$f(x) = a [bx]$$

### Fonction périodique



$$f(x) = f(x + T), \text{ où } T \text{ est la période}$$