**Assignment**

**Find the maximum number among the given values**

let x = Number(prompt("Enter a number: "));

let y = Number(prompt("Enter a number: "));

let z = Number(prompt("Enter a number: "));

if (x > y && x > z) {

console.log("x is maximum");

} else if (y > x && y > z) {

console.log("y is maximum");

} else if (z > x && z > y) {

console.log("z is maximum");

} else if (x == y && x == z) {

console.log("All are equal");

} else if (x == y && x > z) {

console.log("x and y are equal and maximum");

} else if (x == z && x > y) {

console.log("x and z are equal and maximum");

} else if (y == z && y > x) {

console.log("y and z are equal and maximum");

} else {

console.log("Invalid");

}