Assignment 1

Q.1 addition of two numbers

let num1=10

console.log(num1);

let num2=20

console.log(num2);

let num3=num1+num2

console.log(num3);

output:30

Q.2 subtraction of two numbers

let num1= 40

console.log(num1);

let num2=10

console.log(num2);

let num3=num1-num2;

console.log(num3);

output:30

Q.3 Program to display student results

let num=20

if(num<50)

{

 console.log("fail");

}

else

{

 console.log("pass");

}

let num1=65

if(num1>50)

{

 console.log("pass");

}

else

{

 console.log("fail");

}

Q.4 Program to display results

let marks=95

if(marks>90)

{

 console.log("Grade A");

}

else

{

if(70<marks<90)

{

    console.log("Grade B");

}

}

else

{

if(50<marks<70)

{

    console.log("Grade C");

}

}

else(marks<70)

{

 console.log("fail");

}

Q.5 Multiplication of numbers

function multiply(x1,x2,x3)

{

 let result=x1\*x2\*x3

 return result

}

multiply(5,6,4)

console.log(multiply(5,6,4));

output:120