

Exercise:01

```
<html>
<head>
</head>
<body>
  <p id="demo1"> </p>
  <script>
function graternum(num1,num2) {
  if (num1>num2)
  {
    return "The greater number of" + num1 +" and" +num2 +" is"+ num1;
  }else{
    return " The greater number of" + num1 +" and" +num2 +" is"+ num2;
  }
}
document.getElementById("demo1").innerHTML = graternum( 6,5);

</script>
</body>
</html>
```

Exercise:-2

<p id="demo1"></p>

<script>

function graternum(a,b,c,d,e,) {

var a=4,

b=5,

c=7,

d=9,

e=10;

if (a>b && a>c && a>d && a>e)

{

document.getElementById("demo1").innerHTML ="a" ;

}

else if (b>a && b>c && b>d && b>e)

{

document.getElementById("demo1").innerHTML = "b";

}

else if (c>a && c>b && c>d && c>e)

{

document.getElementById("demo1").innerHTML ="c";

}

else if (d>a && d>c && d>b && d>e)

{

document.getElementById("demo1").innerHTML ="d";

}

else

{

document.getElementById("demo1").innerHTML = "e";

}

}

console.log(graternum());

Exercise 3

<html>

<body>

<p id="dem3"></p>

<script>

function Grade(marks) {

if (marks>75){

return "A";

} else if (marks>60){

return "B"

}else if (marks>45){

return "C"

}else {

return "F"

}}

window.alert(Grade(60));

</script>

</body>

</html>

Exercise 4

```
<html>
<body>
<p id="demo5"></p>
<script>
function color(x) {
if (x>0 && x<10){
return "blue";
} else if (x<20){
return "red";
}else if (x<30){
return "green";
}else {
return "white";
}
}
document.getElementById("demo5").innerHTML=color(25);
</script>
</body>
</html>
```