

## JavaScript Exercises 02

1)

```
<html>
<head>
</head>
<body>
<script>
function greaterNum(x,y) {
    if (x < y) {
        return x;
    } else {
        return y;
    }
}
document.getElementById('demo').innerHTML= greaterNum(5, 10);
document.getElementById('demo1').innerHTML= greaterNum(8, 12);

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

2)

```
<html>
<head>
</head>
<body>
    <p id="demo">
<script>
function lgNum(a,b,c,d,e) {
    if (a>b && a>c && a>e && a>d) {
        return a;
    } else if (b>c && b>a && b>e && b>d) {
        return b;
    } else if (c>a && c>b && c>e && c>d) {
        return c;
    } else if (d>c && d>a && d>e && d>b) {
        return d;
    } else {
        return e;
    }
}
```

```
document.getElementById("demo").innerHTML = lgNum(5,20,13,24,18);
```

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

3)

```
<html>  
<head>  
</head>  
<body>  
<p id="demo">  
<script>  
function marks(m) {  
    if(m>75) {  
        return "A";  
    } else  
    if(m>60){  
        return "B";  
    } else  
    if(m>40){  
        return "C";  
    } else{  
        return "F" ;  
    }  
}  
document.getElementById("demo").innerHTML = marks(50);  
</script>  
</body>  
</html>
```

4)

```
<html>
<head>
</head>
<body>
<p id="demo"></p>
<script>
function score(x)
  if (x >0 && x<10 )
return "blue";
  } else if (x <20 ){
    return " red";
  } else if (x < 30){
    return "green";
  } else{
    return "no option";
  }
}
document.getElementById("demo").innerHTML = score(25);
</script>
</body>
</html>
```