

Question1)

```
<html>
<head>
</head>
<body>
<p id="demo"></p>
<script>
function greaterNum(x,y){
  if(x>y){
    return "The greater number of "+ x +" and "+y +" is "+ x;
  }
  else{
    return "The greater number of "+ x +" and "+ y +" is"+y;
  }
}
document.getElementById("demo").innerHTML=greaterNum(5,10);
</script>
</body>
</html>
```

Question 2)

```
<html>
<body>
<p id="demo"></p>
<script>
function number(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 = number(2,4,6,5,3);

</script>

</body>
</html>
```

Question 3)

```
<html>
```

```
<head>
```

```
</head>
```

```
<body>
```

```
<p id="demo"></p>
```

```
<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(90);
```

```
</script>
```

```
</body>
```

```
</html>
```

Question 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(40);
```

```
</script>
```

```
</body>
```

```
</html>
```