

```
1 /**
2  * Main
3  */
4 public class Main {
5
6     public static void main(String[] args) {
7
8         MegaBytesConverter.printMegaBytesAndKiloBytes(5000);
9     }
10 }
11
12
13 /**
14  * MegaBytesConverter
15  */
16 class MegaBytesConverter {
17
18     /**
19      * printMegaBytesAndKiloBytes()
20      * @param kiloBytes
21      */
22     public static void printMegaBytesAndKiloBytes(int kiloBytes) {
23         int megaBytes = kiloBytes / 1024;
24         int remainingKiloBytes = kiloBytes % 1024; // modulus: remaining KB
25         if(kiloBytes < 0) {
26             System.out.println("Invalid Value");
27         } else {
28             System.out.println(kiloBytes + " KB = " + megaBytes + " MB and " + remainingKiloBytes + " KB");
29         }
30     }
31 }
32
```