

## src\Problem4.java

```
1  /*
2  Name: Hunter Poole
3  Date: 2/24/25
4  HW #: 5
5  Problem #: 4
6  Source Code: Problem4
7  Action: Given a whole number, displays multiples of 3 down to 3.
8  */
9
10 import java.util.Scanner;
11
12 public class Problem4
13 {
14     public static void main(String[] args)
15     {
16         Scanner Input = new Scanner(System.in);
17         System.out.print("Provide your number: ");
18         int Num = Input.nextInt();
19
20         for (int Multiples = Num; Multiples >= 3; Multiples--)
21         {
22             if (Multiples % 3 == 0)
23             {
24                 System.out.print(Multiples + " ");
25             }
26         }
27     }
28 }
29
30 /*
31 Provide your number: 16
32 15 12 9 6 3
33
34 Provide your number: 25
35 24 21 18 15 12 9 6 3
36
37 Provide your number: 70
38 69 66 63 60 57 54 51 48 45 42 39 36 33 30 27 24 21 18 15 12 9 6 3
39 */
```