

Output:-

```
1001.  
Enter number of prime numbers in the series  
5  
Prime numbers upto 5 are:  
2 3 5 BUILD SUCCESSFUL (total time: 7 seconds)
```

```
Enter number of prime numbers in the series  
100  
Prime numbers upto 100 are:  
2 3 5 7 11 13 17 19 23 29 31 37 41 43 47 53 59 61 67 71 73 79 83 89 97
```