

```

1  /* Experiment No:- 4
2     Title    :-WAP to find all the prime numbers between two numbers.
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4     Class    :-F.E.(Computer Enigneering)
5     Division :-D
6     Roll No  :-19
7     UIN      :-241P088 */
8
9  #include <stdio.h>
10
11  int isprime(int x){
12      for(int i=2;i<x;i++){
13          if(x%i==0){
14              return 0;
15          }
16      }
17      return 1;
18  }
19
20  int main()
21  {
22      printf("\t\t\t\t\t*****Prime Finder*****\n\n");
23      int num_1,num_2;
24      printf("Enter the Starting and Ending Number ");
25      scanf("%d %d",&num_1,&num_2);
26
27      for(int i = num_1;i<= num_2;i++){
28          if(isprime(i)==1){
29              printf("%d ", i);
30          }
31      }
32
33      return 0;
34  }
35
36  /*Ouput
37
38                                     *****Prime Finder*****
39  Enter the Starting and Ending Number 2 10
40  2 3 5 7 */
41
42
43

```