

```

5) #include <stdio.h>

int main()
{
    int m, n, i, j, c=0;
    printf("Enter the value of m and n, respectively  

    for the range m-n: \n"); scanf("%d %d", &m, &n);
    printf("The prime numbers between %d  

    and %d (both inclusive) are: \n", m, n);
    for (i=m; i<=n; i++)
    {
        for (j=2; j<=i; j++)
        {
            if (i%j==0)
            {
                c=0;
                break;
            }
            else {
                c=1;
            }
        }
        if (c==1)
            printf("%d", i);
    }
    return 0;
}

```