5). #include <stdio.h>   #include <math.h>
int main()
{
int   m,n, i,j, c=0;
   printf(" Enter 2   numbers , first one less than
        second   one \n");
   scanf ("%d %d", &m, &n);   printf(" The prime numbers
                                      between %d and
   for (i= m; i<=n; i++)   %d \n",
   {   m, n);

      for (j= 2; j<=sqrt (i); j++)
      {
         if (i % j == 0)
         {
            c=1;
            break;
         }
      }
      if (c== 0)
      printf("%d \n", i);
      c= 0;
   }
}