#include <stdio.h>

int main()

{

int i,a,n,count;

printf("\n enter the range upto which you want to print prime no");

scanf("%d",&n);

for(i=2 ; i<=n; i++)

{

count=0;

for(a=2 ; a<i ; a++)

{

if(i%a==0)

{

count++;

}

}

if(count==0)

{

printf("%d \n",i);

}

}

}