#include<stdio.h>

int isPrimeNumber(int num);

int isPrimeNumber(int num){

for(int i=2; i<num;i++){

if(num % i ==0){

return 0;

}

}

return 1;

}

int main()

{

int start\_num,end\_num,i;

printf("\t\t\t\*\*\*PRIME NUMBER FINDER\*\*\*\n\n");

printf("Enter Starting Number:");

scanf("%d",&start\_num);

printf("Enter Ending Number:");

scanf("%d",&end\_num);

i = start\_num<=1?2:start\_num;

printf("Prime Number between %d and %d: ",start\_num,end\_num);

while(i<=end\_num)

{

if(isPrimeNumber(i))

{

printf("%d ",i);

}

i++;

}

return 0;

}