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#include<stdio.h>
#include<stdlib.h>

int fnCheckPrime(int);

int main(void)
{
    int iVal1, iVal2, i;

    printf("\nEnter the range\n");
    scanf("%d%d",&iVal1, &iVal2);

    printf("\nPrime numbers in the range %d to %d is\n", iVal1,
iVal2);
    for(i=iVal1;i<=iVal2;i++)
    {
        if(fnCheckPrime(i))    //arguments
            printf("%d\t", i);
    }

    return 0;
}

/*Function with return values and parameters*/

int fnCheckPrime(int iX)                //parameters
{
    int i,isPrime = 1;
    for(i=2;i<iX;i++)
    {
        if(iX%i == 0)
        {
            isPrime = 0;
            break;
        }
    }

    if(isPrime)
        return 1;
    else
        return 0;
}

```