

```

#include <stdio.h>

int main ()
{
    int num1, num2, i, j, flag;

    printf("Enter two numbers: ");
    scanf("%d %d", &num1, &num2);

    printf("Prime numbers between %d and %d are:\n", num1, num2);

    for (i = num1 + 1; i < num2; ++i)
    {
        flag = 0;
        for (j = 2; j <= i/2; ++j)
        {
            if (i % j == 0)
            {
                flag = 1;
                break;
            }
        }
        if (flag == 0)
            printf("%d\t", i);
    }
    return 0;
}

```

Enter two numbers: 1 20

Prime numbers between 1 and 20 are:

2 3 5 7 11 13 17 19

...Program finished with exit code 0

Press ENTER to exit console.