

```

    printf("%d", count);
}
return 0;
}

```

5. #include <stdio.h>

```
int main()
```

```
{
```

```
    int a, b,
```

```
    printf("Enter two numbers")
```

```
    scanf("%d %d", &a, &b);
```

```
    for (int i = a; i <= b; i++)
```

```
    { int count = 0;
```

```
      if (count i % i == 0)
```

```
      { for (int j = 2; j <= num/2; j++)
```

```
        if (i % j == 0)
```

```
        {
```

```
            count++;
```

```
            break;
```

```
        }
```

```
    }
```

```
    if (count == 0 && i != 1)
```



```

    {
        printf("%d", i);
    }
}

return 0;
}

```

4. ~~#include <stdio.h>~~

~~int main ()~~

~~{~~

~~float c1, c2, c3, c4, c5;~~

~~float s1, s2, s3, s4, s5;~~

~~printf("Enter the <sup>CIE</sup> marks of 5 students")~~

~~scanf("%f %f %f %f %f", &c1, &c2, &c3, &c4, &c5);~~

~~printf("Enter the SEE marks of 5 students")~~

~~scanf("%f %f %f %f %f", &s1, &s2, &s3, &s4, &s5);~~

~~float total\_CIE, total\_SEE, total\_marks;~~

~~total\_CIE = c1 + c2 + c3 + c4 + c5;~~