

```
#include <Stdio.h>
#include <math.h>

int main( )
```

```
{
```

```
int a, b, Sum, diff, Product, Quotient;
```

```
printf("Enter two numbers a, b");
```

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

```
Sum = a + b;
```

```
printf("Sum of two numbers is : %d", Sum \n);
```

```
diff = a - b
```

```
printf("difference of two numbers is : %d", diff \n);
```

```
Product = a * b
```

```
printf("Product of two number is %d", Product \n);
```

```
Quotient = a / b;
```

```
printf("One number divided by other gives : %d", Quotient \n);
```

```
return 0;
```

```
}
```