

```
//Professor Zi egl er  
//HW6  
//Jinglin Tan
```

```
Operation: addi ti on  
augend: 5  
addend: 7  
sum: 12
```

```
Operation: addi ti on  
augend: -3  
addend: -15  
sum: -18
```

```
Operation: addi ti on  
augend: -1  
addend: 20  
sum: 19
```

```
Operation: addi ti on  
augend: 4  
addend: -9  
sum: -5
```

```
Operation: Subtrac ti on  
Mi nuend: 30  
Subtrahend: 10  
Di fference: 20
```

```
Operation: Subtrac ti on  
Mi nuend: -8  
Subtrahend: -9  
Di fference: 1
```

```
Operation: Subtrac ti on  
Mi nuend: -7  
Subtrahend: 19  
Di fference: -26
```

```
Operation: Subtrac ti on  
Mi nuend: 5  
Subtrahend: -11  
Di fference: 16
```

```
Operation: Mul ti pl i ca ti on  
Mul ti pl i cand: 2  
Mul ti pl i er: 5  
Product: 10
```

```
Operation: Mul ti pl i ca ti on  
Mul ti pl i cand: -8  
Mul ti pl i er: -5  
Product: 40
```

```
Operation: Mul ti pl i ca ti on  
Mul ti pl i cand: -9  
Mul ti pl i er: 3  
Product: -27
```

```
Operation: Mul ti pl i ca ti on  
Mul ti pl i cand: 7  
Mul ti pl i er: -3  
Product: -21
```

```
Operation: Di vi si on  
Di vi dend: 10  
Di vi sor: 3  
Quoti ent: 3
```

Operation: Division
Dividend: -20
Divisor: -5
Quotient: 4

Operation: Division
Dividend: -9
Divisor: 4
Quotient: -2

Operation: Division
Dividend: 7
Divisor: -2
Quotient: -3

Operation: Modulation
Dividend: 10
Divisor: 7
Remainder: 3

Operation: Modulation
Dividend: -30
Divisor: -4
Remainder: -2

Operation: Modulation
Dividend: -5
Divisor: 3
Remainder: -2

Operation: Modulation
Dividend: 11
Divisor: -3
Remainder: 2

Operation: Average
Number 1: 5
Number 2: 7
Average: 6

Operation: Average
Number 1: -3
Number 2: -15
Average: -9

Operation: Average
Number 1: -1
Number 2: 20
Average: 9

Operation: Average
Number 1: 4
Number 2: -9
Average: -2

Operation: Maximum
Number 1: 30
Number 2: 10
Max number: 30

Operation: Maximum
Number 1: -8
Number 2: -9
Max number: -8

Operation: Maximum
Number 1: -7

myoutput

Number 2: 19
Max number: 19

Operation: Maximum
Number 1: 5
Number 2: -11
Max number: 5

Operation: Minimum
Number 1: 2
Number 2: 5
Min number: 2

Operation: Minimum
Number 1: -8
Number 2: -5
Min number: -8

Operation: Minimum
Number 1: -9
Number 2: 3
Min number: -9

Operation: Minimum
Number 1: 7
Number 2: -3
Min number: -3

Operation: Square
Number: 10
Square: 100

Operation: Square
Number: -9
Square: 81

Error: B is not one of the choices in menu

Error: 1 is not one of the choices in menu