

ORN : $8 + 2 * (21 / (7 - 4) + 2) = 26$

```
Select C:\Users\DOGAN\Desktop\Veri yapilari odev-1.exe
..ARITMETIK HESAPLAYICI..
Aritmetik ifadeyi giriniz:
8+2*(21/(7-4)+2)

ISARET YIGINI: BOS
SAYI YIGINI: 8

ISARET YIGINI: +
SAYI YIGINI: 8

ISARET YIGINI: +
SAYI YIGINI: 8 2

ISARET YIGINI: + *
SAYI YIGINI: 8 2

ISARET YIGINI: + * (
SAYI YIGINI: 8 2 (

ISARET YIGINI: + * (
SAYI YIGINI: 8 2 21

ISARET YIGINI: + * ( /
SAYI YIGINI: 8 2 21 /

ISARET YIGINI: + * ( / (
SAYI YIGINI: 8 2 21 / (

ISARET YIGINI: + * ( / ( -
SAYI YIGINI: 8 2 21 / ( -

ISARET YIGINI: + * ( / ( -
SAYI YIGINI: 8 2 21 / ( - 4

ISARET YIGINI: + * ( /
SAYI YIGINI: 8 2 21 / 3

ISARET YIGINI: + * ( +
SAYI YIGINI: 8 2 7 +

ISARET YIGINI: + * ( +
SAYI YIGINI: 8 2 7 2

ISARET YIGINI: + *
SAYI YIGINI: 8 2 9
```

```
ISARET YIGINI: BOS
SAYI YIGINI: 26

SONUC : 26

-----
Process exited after 32.88 seconds with return value 0
Press any key to continue . . .
```

ORN : $5 + 3 * 10 / 6 - 2 = 8$

```
C:\Users\DOGAN\Desktop\Veri yapilari odev-1.exe
..ARITMETIK HESAPLAYICI..
Aritmetik ifadeyi giriniz:
5+3*10/6-2

ISARET YIGINI: BOS
SAYI YIGINI: 5

ISARET YIGINI: +
SAYI YIGINI: 5

ISARET YIGINI: +
SAYI YIGINI: 5 3

ISARET YIGINI: + *
SAYI YIGINI: 5 3

ISARET YIGINI: + *
SAYI YIGINI: 5 3 10

ISARET YIGINI: + /
SAYI YIGINI: 5 30

ISARET YIGINI: + /
SAYI YIGINI: 5 30 6

ISARET YIGINI: + -
SAYI YIGINI: 5 5

ISARET YIGINI: + -
SAYI YIGINI: 5 5 2

ISARET YIGINI: BOS
SAYI YIGINI: 8

SONUC : 8

-----
Process exited after 13.7 seconds with return value 0
Press any key to continue . . .
```

$$\text{ORN} : (12 + 4 - 3) * (7 * 2 + 5) = 247$$

C:\Users\DOGAN\Desktop\Veri yapilari odev-1.exe

```
..ARITMETIK HESAPLAYICI..  
Aritmetik ifadeyi giriniz:  
(12+4-3)*(7*2+5)
```

```
ISARET YIGINI: (  
SAYI YIGINI: BOS
```

```
ISARET YIGINI: (  
SAYI YIGINI: 12
```

```
ISARET YIGINI: ( +  
SAYI YIGINI: 12
```

```
ISARET YIGINI: ( +  
SAYI YIGINI: 12 4
```

```
ISARET YIGINI: ( + -  
SAYI YIGINI: 12 4
```

```
ISARET YIGINI: ( + -  
SAYI YIGINI: 12 4 3
```

```
ISARET YIGINI: BOS  
SAYI YIGINI: 13
```

```
ISARET YIGINI: *  
SAYI YIGINI: 13
```

```
ISARET YIGINI: * (  
SAYI YIGINI: 13
```

```
ISARET YIGINI: * (  
SAYI YIGINI: 13 7
```

```
ISARET YIGINI: * ( *  
SAYI YIGINI: 13 7
```

```
ISARET YIGINI: * ( *  
SAYI YIGINI: 13 7 2
```

```
ISARET YIGINI: * ( +  
SAYI YIGINI: 13 14
```

```
ISARET YIGINI: * ( +  
SAYI YIGINI: 13 14 5
```

```
ISARET YIGINI: *  
SAYI YIGINI: 13 19
```

```
ISARET YIGINI: BOS  
SAYI YIGINI: 247
```

```
SONUC : 247
```

```
-----  
Process exited after 43.66 seconds with return value 0  
Press any key to continue . . .
```

$$\text{ORN} : 21 / ((4 + 8) * 2 - 17) = 3$$

C:\Users\DOGAN\Desktop\Veri yapilari odev-1.exe

```
..ARITMETIK HESAPLAYICI..  
Aritmetik ifadeyi giriniz:  
21/((4+8)*2-17)
```

```
ISARET YIGINI: BOS  
SAYI YIGINI: 21
```

```
ISARET YIGINI: /  
SAYI YIGINI: 21
```

```
ISARET YIGINI: / (  
SAYI YIGINI: 21
```

```
ISARET YIGINI: / ( (  
SAYI YIGINI: 21
```

```
ISARET YIGINI: / ( (  
SAYI YIGINI: 21 4
```

```
ISARET YIGINI: / ( ( +  
SAYI YIGINI: 21 4
```

```
ISARET YIGINI: / ( ( +  
SAYI YIGINI: 21 4 8
```

```
ISARET YIGINI: / (  
SAYI YIGINI: 21 12
```

```
ISARET YIGINI: / ( *  
SAYI YIGINI: 21 12
```

```
ISARET YIGINI: / ( *  
SAYI YIGINI: 21 12 2
```

```
ISARET YIGINI: / ( -  
SAYI YIGINI: 21 24
```

```
ISARET YIGINI: / ( -  
SAYI YIGINI: 21 24 17
```

```
ISARET YIGINI: /  
SAYI YIGINI: 21 7
```

```
ISARET YIGINI: BOS  
SAYI YIGINI: 3
```

```
SONUC : 3
```

```
-----
```