

Assembly language programming | Addition and subtraction

```
ORG 100h
```

```
MOV AX, 2h ; move the value 2 to the register AX
```

```
MOV DX, 3h ; move the value 3 to the register DX//
```

```
ADD AX, DX ; Add DX value with AX value and stores the result in AX//
```

```
END
```

```
ORG 100h
```

```
MOV AX, 12h ; move the value 12 to the register AX//
```

```
MOV DX, 10h ; move the value 10 to the register DX//
```

```
SUB AX, DX ; Subtract DX value from AX value and stores the result in AX//
```

```
END
```