


Delegate and Event types

Delegate toifasi – class toifasiga mansub toifa hisoblanib, metodlarga metodlarni argument qilib yuborish uchun ishlatiladi. Xuddi, C++ dagi funksiya pointeriga o'xshab ketadi.



Delegate nima?



```
access_modifier delegate return_type delegate_name(parameter_list)
```



```
public delegate void PrintDelegate(int a, int b)
```



```
public void PrintWithFormat(int a, int b)
{
    Console.WriteLine("{0}, {1}", a, b);
}
```

```
public void PrintWithInterpolation(int a, int b)
{
    Console.WriteLine($"{a}, {b}");
}
```



Delegate

```
public delegate void PrintDelegate(int a, int b);
```

```
public void PrintWithFormat(int a, int b)
```

```
{
```

```
    Console.WriteLine("{0}, {1}", a, b);
```

```
}
```



Method

