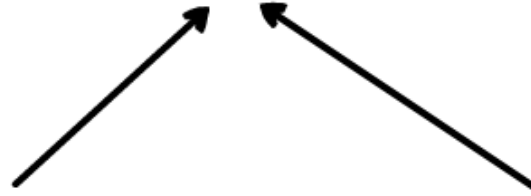


IEnumerable



int[] numbers = new *int[]* { 1, 2, 3 }

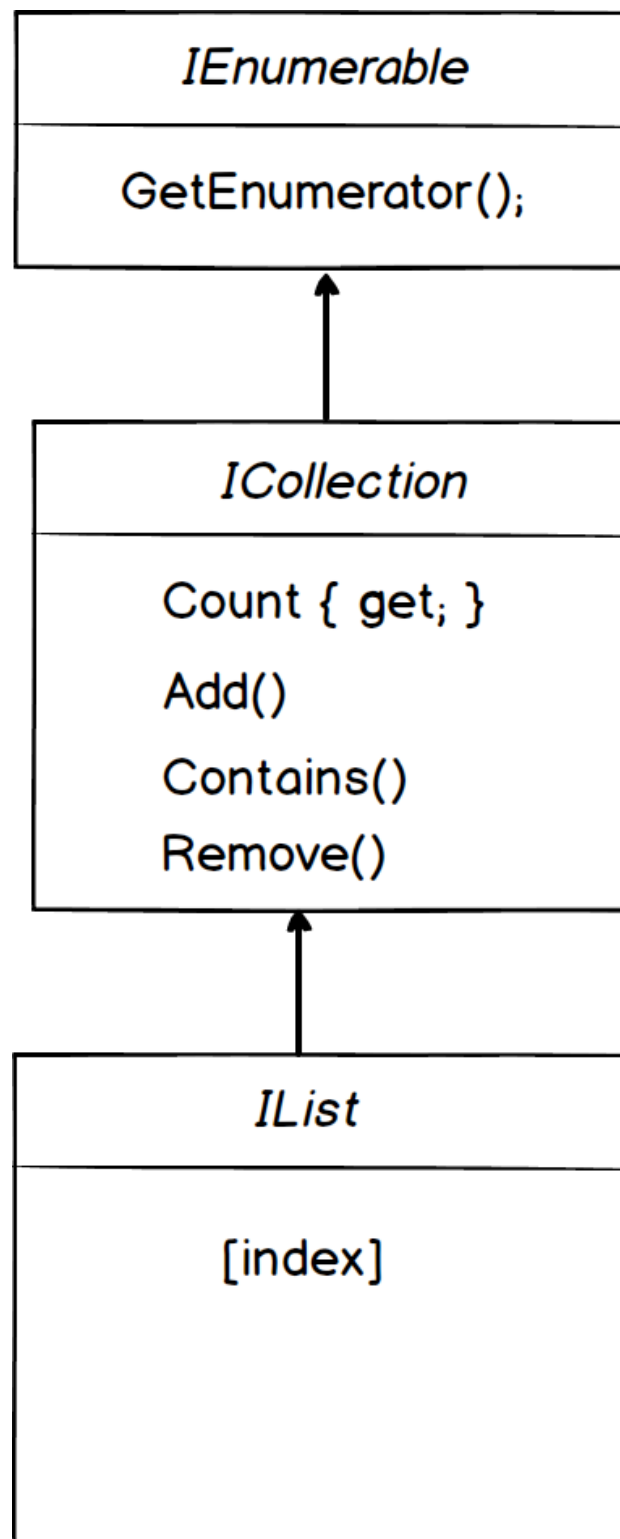
List<int> numbers = new *List<int>*();

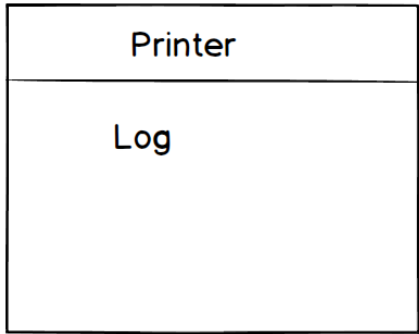
numbers[1] = 9;

numbers[1] = 9;

numbers.Add(7);

numbers.Remove(7);





```
Log($"{DateTime.Now} Printing {content}
copy #{copy}");
```

void LogDelegate(string)

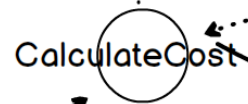


Console.WriteLine(message)

File.WriteAllText("log.txt", message);

```
decimal? cost =
CalculateCost?.Invoke(copies);
```

decimal CalculateCostDelegate(int)



decimal CalculateCost(int copies){ ... return ... }

$$f(x) = x + 2$$

$$g(x) = x^2 \text{ } x \text{ należy do } C$$

$$f(x, y) = x + y \text{ } x \text{ i } y \text{ należy do } C$$

```
int F(int x)
{
    return x + 2;
}
```

```
int F(int x, int y)
{
    return x + y;
}
```

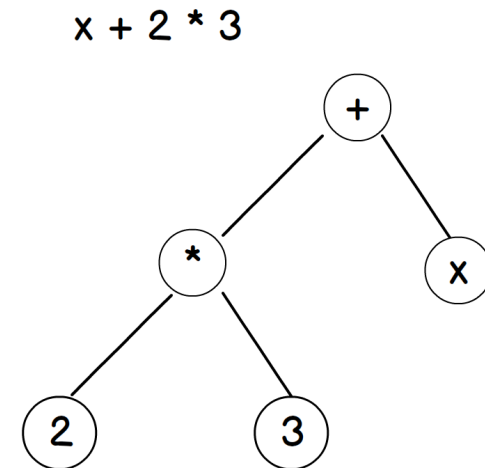
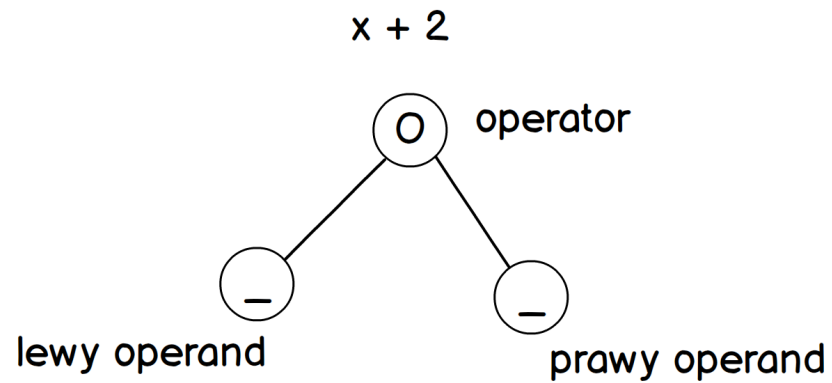
Wyrażenia lambda

$$x = 1$$

$$x \rightarrow x + 2$$

$$x, y \rightarrow x + y$$

$$x \Rightarrow x + 2$$





GroupBy

