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East West University Computer Programming Club

Workshop
on
C# Programming: Learn to Build

C#

Date :
Day 1 - 26, October 2018
Day 2 - 2, November 2018
Day 3 - 9, November 2018

Sponsored by:
YES
Young Engineers Society

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East West University
Computer Programming Club

C#

Day 2
Lecture7: Loops

Loops

```
for(init; condition; increment)
{
        statement;
}
```

Loops

```
for(int i = 5; i<= 10; i++)
{
        Console.WriteLine("Value of a is: {0}", i);
}
Console.ReadLine();
```

Loops

```
while(condition)
{
        statement;
}
```

Loops

```
int i = 10;
while(i<20){
Console.WriteLine("Value of i: {0} ", i);
i++;
}
Console.ReadLine();
```

Loops

```
do {
        statement;
}
while(condition);
```

Loops

```
int i = 10;
do{

        Console.WriteLine("Value of i: {0}", i);

        i++;

    }
while(i<20);
Console.ReadLine();
```

Loops

```
foreach(type element in iterable-item)
{
        statement;
}
```

Loops

```
char[] array = {'B', 'a', 'n', 'g', 'l', 'a', 'd', 'e', 's', 'h'};

Foreach(char ch in array){
        Console.WriteLine(ch);
}
```

This slide is provided as a course material in the workshop named "Workshop on C# Programming: Learn to Build".

Organized by-
East West University Computer Programming Club (EWUCoPC)

Prepared by-
Jannat Binta Alam
Campus Ambassador
Young Engineers Society (YES)
E-mail: jannat.cse.ewu@gmail.com