

## C Programs with Mustafa Rahman

### Web & Software Developer

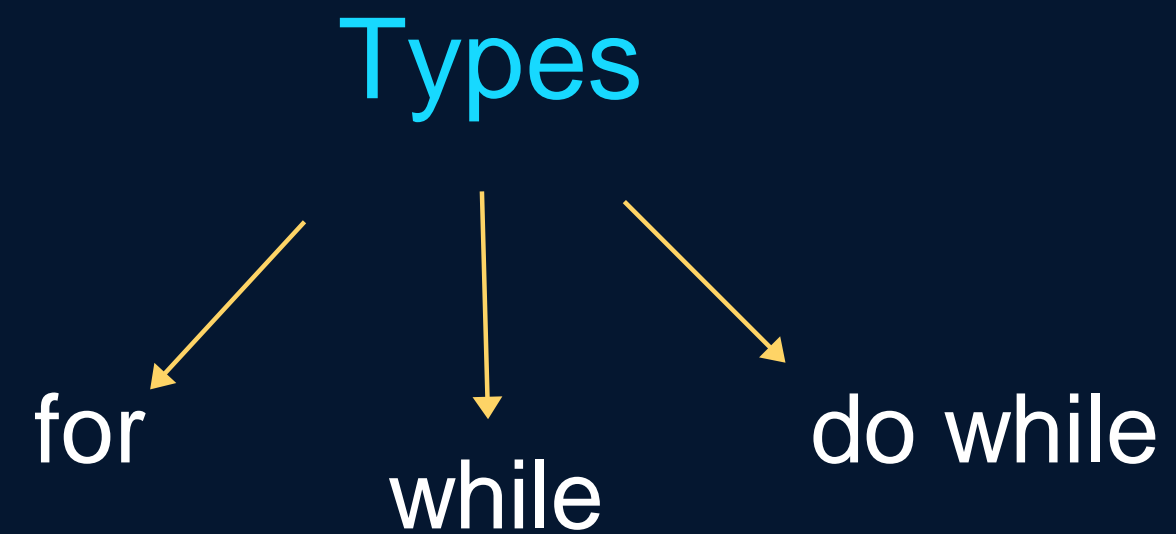
C360Soft.Ai, India. (Remote Job)

ICT Lecturer of MIFM



# Loop Control Instructions

To repeat some parts of the program



# for Loop

```
for(initialisation; condition; updation) {
```

```
//do something
```

```
}
```

# Special Things

- Increment Operator
- Decrement Operator
- Loop counter can be float  
or even character
- Infinite Loop

# while Loop

```
while(condition) {
```

```
//do something
```

```
}
```



```
while (true)
```

```
{
```

```
---
```

```
}
```

```
for (; ;){
```

```
---
```

```
}
```

# do while Loop

```
do {
```

```
//do something
```

```
} while(condition);
```

# break Statement



exit the loop

# continue Statement



skip to next iteration



# Nested Loops

```
for( .. ) {  
    for( .. ) {  
  
    }  
}
```