

### While statement: Pre-Test loop

Declare variables may need to initialise

```
while (condition) then
    statement
    (increment/decrement)
Endwhile
```

### Do-While statement: Post-test loop

**Declare variables** may need to initialise

```
do
    Statements
while (condition)
```

### For statement: Fixed Iteration statement

**Declare variable:** eg Integer Variable

```
(variable = number: is the initialization)
For variable = number To (condition) Do
    Statements
Endfor
```

**Declare variable:**

```
for(initialisation[eg: row = 8] ; condition; counter)
{
}
}
```

- So declare outside for loop initialise/assign something to it inside

### Type casting

(TypeName) expression