**while**

*Setting of cycle with precondition.*

**Syntax:**

**while** <cycle condition> **do** <cycle operator>;

**Description:**

Execution of operation, while cycle condition is fulfilled.

**Example:**

|  |  |
| --- | --- |
|  | **var** i = 1;  **while** i <= **10 do**  **begin**    i = i + 1;  **end**; |
|  |  |

As a result of execution of the example variable i will be assigned value 11.