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**Algorithm:** While loop with If/Else condition

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**Result:** Write here the result

**Input :** Write here the input

**Output:** Write here the output

```
1 while While condition do  
2   |   instructions  
3   |   if condition then  
4   |   |   instructions1  
5   |   |   instructions2  
6   |   else  
7   |   |   instructions3  
8   |   end  
9 end
```

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