
Algorithm: While loop with If/Else condition

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
```
