

Code 102: Intro to Software Development

Class 08

Agenda



1. Review of previous class
 - Share your learning
2. Computer Logic
 - Recap: Discussion Reading
 - Truth Tables
3. Computer Loops
 - Demo: 'while' and 'for'
 - Lab: Add Features

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Initial Thought

“A gentle reminder, sucking at something is the first step to learning something new...”



<review>

What did you learn?

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<review>

What did you learn?

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A while Loop

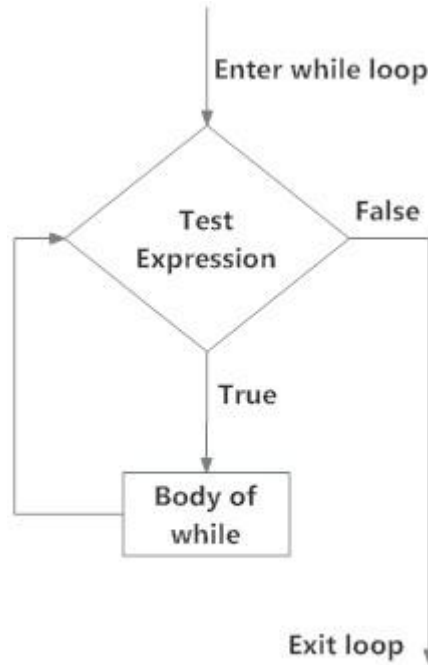
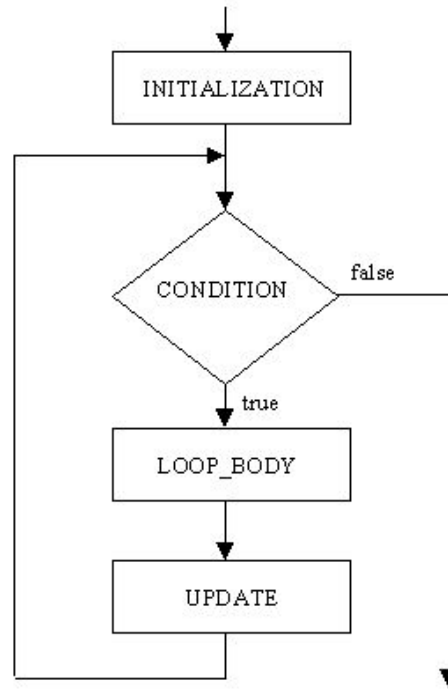


Fig: operation of while loop

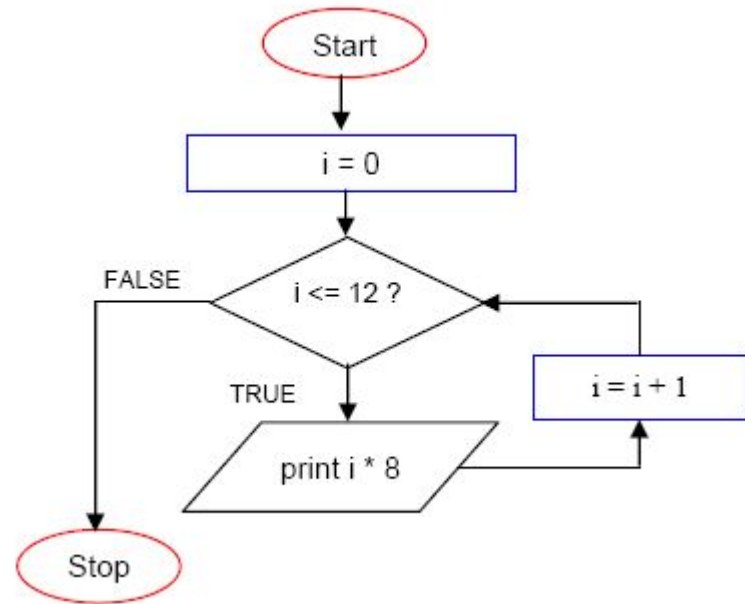


A for Loop



A for Loop

```
for (let i = 0; i <= 12; i = i + 1){  
    console.log(i * 8);  
}
```



<demo>

What can we do with our new skills?



Plan it out, then build it out