FOR STATEMENT

THEORY

The for statement can be thought of as a wrapper for the while loop, because it works as a while loops, but declares and iterates a variable.

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| For loop | Equivalent while loop |
| for (int i=0; i<=5; i++){  Console.WriteLine(i.ToString());  } | int i=0; while(i<=5){  Console.WriteLine(i.ToString());  i++;  } |

PRACTICE

The for syntax is

for (declaration and assignment; condition;