**For loop**

For loop is used for iterating over values. The loop continues till the condition is reached. Syntax for 'for' loop is as below:

for(i=0;i<5;i++)

{

//loop executes till the condition is reached

}

For eg:

#import <Foundation/Foundation.h>

int main (int argc, const char \* argv[])

{

NSAutoreleasePool \* pool = [[NSAutoreleasePool alloc] init];

int n=5;

int i;

for(i=0;i<n;i++)

{

NSLog(@"%d", i)

}

[pool drain];

return 0;

}

The above program prints the numbers less than 'n'.