<u>Supplementary Notes 10:</u>

Winbatch Programming

Displaying Text

```
Message("Hello", "Nice to meet you!")
```
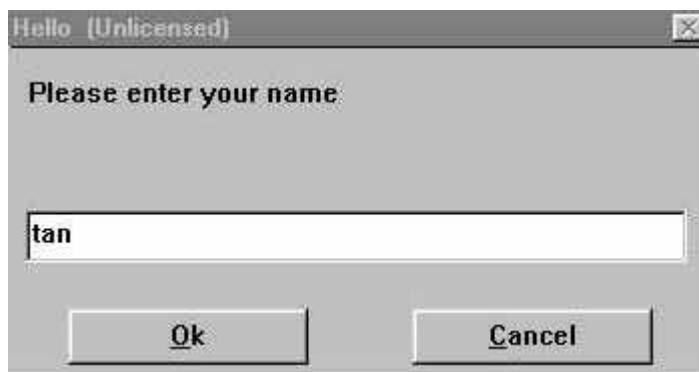


```
Display (5, "Hello friend!", "Selamat Petang.")
```


In our example above, we are displaying the box for 5 seconds. The second parameter is the title of the message box, and the third parameter is the actual text displayed in the box.

Getting Input

```
name = AskLine("Hello", "Please enter your name", "")
```

```
pw = AskPassword("Security check", "Enter your password")
```



```
AskYesNo("Really?", "Are you a boy?")
```


Using Variables

```
response=AskYesNo("Really?", "Are you a boy?")
```

The function returns a value of either @YES or @NO. Then, WIL assigns this returned value to response. Therefore, response is now equal to either @YES or @NO, depending on what the user enters.

Making Decisions

```
response=AskYesNo("Really?", " Are you a boy?")
If response == @YES
     Message("Hello", "Be a good boy!")
Else
     Message("Hello", "Good girl!")
Endif
```
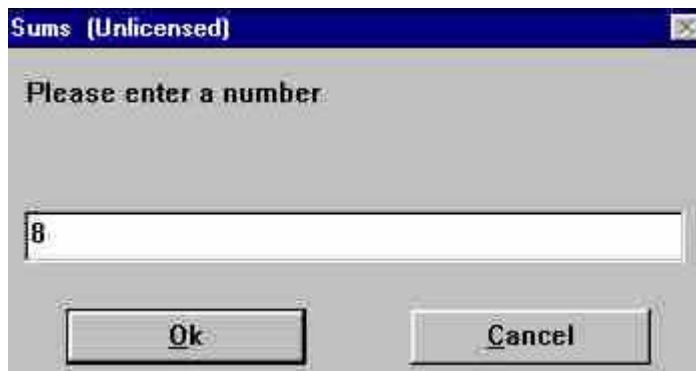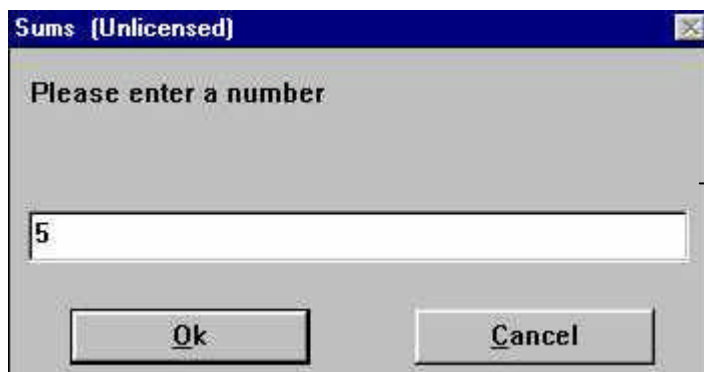
Control of Program Flow

The **For** command is more complex than the previous commands. It controls the looping of a block of code based on an incrementing index. The statement says, "Repeat the block of code for each value of a variable from the initial value to the final value, incrementing the variable after each pass of the loop"

Example:
```
; Compute sum of numbers between 1 and selected number
a=AskLine("Sums", "Please enter a number",  5)
total=0
For j = 1 to a
        total = total + j
Next
Message("Sum [ 1 to %a% ] is",  total)
```