

VARIABLES

```
VAR_GLOBAL
GlobalVar : UDINT := 50; (* Global variable *)
END_VAR
```

	Project : InitVariables	
	VARIABLES :	
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```
VAR
BackVar : UDINT := 10; (* Local variable *)
Memo : ARRAY[ 0..2 ] OF UDINT; (* Memo data *)
FBTest : MyFCB; (* FB test *)
END_VAR
```

```
1 (* ***** *)
2 (* PROGRAM "STBack" *)
3 (* ***** *)
4 (* Programma eseguito in background. *)
5 (* ----- *)
6 (* Test variabili al primo loop. *)
7
8     IF (SysFirstLoop) THEN
9         Memo[0]:=BackVar; (* Local variable *)
10        Memo[1]:=GlobalVar; (* Global variable *)
11    END_IF;
12
13 (* Istanzio FB e controllo valore di ritorno. *)
14
15    FBTest(); (* Eseguo FB *)
16    Memo[2]:=FBTest.Out; (* Valore di ritorno FB *)
17
18 (* Eseguo loop incremento variabili. *)
19
20    BackVar:=BackVar+1; (* Local variable *)
21    GlobalVar:=GlobalVar+1; (* Global variable *)
22
23 (* [End of file] *)
24
25
```

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	PROGRAM : STBack	
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```
VAR_OUTPUT
Out : UDINT := 100; (* Output variable *)
END_VAR
```

```
1 (* ***** *)
2 (* FUNCTION BLOCK "MyFCB" *)
3 (* ***** *)
4 (* Function block. *)
5 (* ----- *)
6
7 (* [End of file] *)
8
9
```

	Project : InitVariables	
	FUNCTION BLOCK : MyFCB	
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