var1   var2

MEMORY

0X20000000

Global Variable

RAM

LDR

STR

ADDS

Register

Value

Register

Value

Github ---> mhaslam009

Lesson#03: Variables and Pointers

*

*

Declare

Access Value

Pointers

&

Address

Value of Declared variab

Address

POINTER-VARIABLE

VARIABLE

A Memory Location with Address and value	32
	0x20472931

....

A Memory Location with Address and value	"HOLLOW WORLD"
	0x40000211