**LOCAL VARIABLE:-**

2. Local Variable: Values of these variables are present till the function executes and it cannot be accessed outside that function. This type of variable is usually used to store temporary values.

Example: In the below example, the contract Solidity\_var\_Test defines a function to declare and initialize the local variables and return the sum of the two local variables.

// Solidity program to demonstrate

// local variables

pragma solidity ^0.5.0;

// Creating a contract

contract Solidity\_var\_Test {

// Defining function to show the declaration and

// scope of local variables

function getResult() public view returns(uint){

// Initializing local variables

uint local\_var1 = 1;

uint local\_var2 = 2;

uint result = local\_var1 + local\_var2;

// Access the local variable

return result;

}

}

DECODE OUTPUT

{

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} copy