

State Variables

- Declared at contract level.
- Permanently stored in contract storage.
- Can be set as constants.
- Expensive to use they cost gas.
- Initialised at declaration using a constructor or after contract deployment by calling Setters Functions.

Local Variables

- Declared inside functions.
- If using the memory keyword and are structure they are allocated at run time memory keyword cannot be used at contract level.
- Memory mainly use with address or string variables.

YouTube Link:



<https://www.youtube.com/embed/I1x7-j7U9fY>

Solidity Source File

{CODE}

