// basics of solidity

Pragma: enable certain compiler features or checks. A pragma directive is always local to a source file

// pragma solidity ^0.5.2;

// comments:

We will use // or /\*…\*/

contract in the sense of Solidity is a collection of code (its functions) and data (its state

Data Types:

uint (unsigned integer of 256 bits)

note: uint can took +ve values.

Address: used to store hash or other file data, no arithmetic operation.

[mapping](https://docs.soliditylang.org/en/v0.8.11/types.html#mapping-types) type maps addresses to [unsigned integers](https://docs.soliditylang.org/en/v0.8.11/types.html#integers)

.