

```

// SPDX-License-Identifier: MIT
pragma solidity >0.6.12 <0.9.8;

contract Datatypes
{
    int public temprature=-10;
    uint256 public number;
    uint8 public age=25;
    string public text;
    struct Person
    {
        bool vote;
        string name;
        uint age;
    }
    enum Color{Red, Blue, Green}
    Color public favoritecolor;
    Person public person;
    constructor()
    {
        number =1 days;
        text="ethereum, Blockchain, Solana";
        favoritecolor=Color.Green;
        person.name="Dakshan";
        person.age=18;
        person.vote=true;
    }
    function op(uint256 a, uint256 b) public pure returns (uint256[5] memory)
    {
        uint256[5]memory results;
        results[0]=a+b;
        results[0]=a-b;
        results[0]=a*b;
        results[0]=a/b;
        results[0]=a%b;
        return results;
    }
    function concatenateText(string memory a,string memory b)public pure returns
(string memory)
    {
        return string(abi.encodePacked(a,b));
    }
}

```