

```
pragma solidity^0.4.24;
```

```
contract MyContract {  
    string value;
```

```
    constructor() public {  
        value= "myValue";
```

```
    }
```

```
    function get() public view returns(string)  
    {  
        return value;
```

```
    }
```

```
    function set(string _value) public {  
        value= _value;
```

```
    }
```

```
}
```

```
pragma solidity ^0.8.19;
```

```
contract dataPerson{
```

```
    uint256 public peopleCount=0;
```

```
    mapping(uint=>Person) public people;
```

```
    struct Person{
```

```
        uint _id;
```

```
        string _firstname;
```

```
        string _lastname;
```

```
    }
```

```
    function addPerson(string memory _firstname, string memory _lastname)
```

```
        incrementCount();
```

```
        people[peopleCount]=Person(peopleCount,_firstname,_lastname);
```

```
    }
```

```
    function incrementCount() internal {
```

```
        peopleCount += 1;
```

```
    }
```

```
}
```



```
pragma solidity 0.5.1;
```

```
contract counter {  
    uint public Count=0;  
    event Increment(uint value);  
    event Decrement(uint value);
```

```
    function getCount() view public returns(uint){  
        return Count;  
    }
```

```
    function increment() public{  
        Count += 1;  
        emit Increment(Count);  
    }
```

```
    function decrement() public {  
        Count -= 1;  
        emit Decrement(Count);  
    }  
}
```



```
pragma solidity ^0.8.1;
```

```
contract dataPerson{
```

```
    uint256 public peopleCount=0;
```

```
    mapping(uint=>Person) public people;
```

```
    struct Person{
```

```
        uint _id;
```

```
        string _firstname;
```

```
        string _lastname;
```

```
    }
```

```
    function addPerson(string memory _firstname, string memory _lastname)
```

```
    incrementCount();
```

```
    people[peopleCount]=Person(peopleCount,_firstname,_lastname);
```

```
    }
```

```
    function incrementCount() internal {
```

```
        peopleCount += 1;
```

```
    }
```

```
}
```