**Student**

pragma solidity ^0.6;

contract Student\_Management{

struct Student{

int stud\_id;

string stud\_Name;

string department;

}

Student[] Students;

function add\_student\_detail(int stud\_id, string memory stud\_Name, string memory department) public{

Student memory stud\_Data = Student(stud\_id,stud\_Name,department);

Students.push(stud\_Data);

}

function getStudent(int stud\_id) public view returns(string memory, string memory)

{

for(uint i=0; i<Students.length; i++)

{

Student memory stud = Students[i];

if(stud.stud\_id == stud\_id){

return (stud.stud\_Name, stud.department);

}

}

return("Not Found","Not Found");

}

}

**Bank**

**pragma solidity 0.4.25;**

**contract Bank{**

**int bal;**

**constructor() public**

**{**

**bal = 100;**

**}**

**function add(int amt) public**

**{**

**bal = bal + amt;**

**}**

**function withdraw (int amt) public**

**{**

**bal = bal - amt;**

**}**

**function check() public view returns (int)**

**{**

**Return(bal);**

**}**