ASSIGNMENT NO.4

Name: Phule Prathamesh Dnyandev

Roll No.: COBB059

Input:

```
//SPDX-License-Identifier: MIT

pragma solidity ^0.6;
contract Student_management
{
   struct Student {
      int stud_id;
      string name;
      string department;
   }

   Student[] Students;

   function add_stud(int stud_id,string memory name, string memory department) public{
      Student memory stud = Student(stud_id,name,department);
      Students.push(stud);
   }

   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.name,stud.department);
         }
      }
      return("Not Found", "Not Found");
   }
}
```