QUESTION 1:

```python
class Person:
    def __init__(self,name):
        self.name=name
    def display_name(self):
        print(f"Name of the person is {self.name}")
class Student(Person):
    def __init__(self,name,student_id):
        super().__init__(name)
        self.student_id=student_id
    def display_student_id(self):
        print(f"Student id is {self.student_id}")
c=Student("Anika","E24AI003")
c.display_name()
c.display_student_id()
```

QUESTION 2:

```python
class Employee:
    def __init__(self,name,salary):
        self.name=name
        self.salary=salary
    def display_details(self):
        print("Employee name:",self.name)
        print("Employee salary:",self.salary)
class Manager(Employee):
```

```python
    def __init__(self,name,salary,department):
        super().__init__(name,salary)
        self.department=department
    def show(self):
        print("Employee department:",self.department)
details=Manager("Anika",50000,"Artificial Intelligence")
details.display_details()
details.show()
```