

1. قم بجعل البرنامج يعرض بيانات الطلاب بالشكل التالي

Print students' info un the following format.

```
Student Name: Mohamed Hassan  
School: Codezilla  
Grades:  
Math: 100  
English: 90  
Science: 80  
Arabic: 100  
History: 97
```

```
-----  
Student Name: Ahmed Kamal  
School: Codezilla  
Grades:  
Math: 100  
English: 95  
Science: 93  
Arabic: 100  
History: 94  
-----
```

{//}

```
students = {  
  "Mohamed Hassan": {"grades": {  
    "math": 100,  
    "english": 90,  
    "science": 80,  
    "arabic": 100,  
    "history": 97},  
    "school": "Codezilla"  
  },  
  "Ahmed Kamal": {"grades": {  
    "math": 100,  
    "english": 95,  
    "science": 93,  
    "arabic": 100,  
    "history": 94},  
    "school": "Codezilla"  
  },  
  "Ali Adel": {"grades": {  
    "math": 85,  
    "english": 83,  
    "science": 87,  
    "arabic": 100,  
    "history": 90},  
    "school": "Al-Azhar"  
  },  
  "Sara Ahmed": {"grades": {  
    "math": 100,  
    "english": 94,  
    "science": 98,  
    "arabic": 100,  
    "history": 100},  
    "school": "Al-Azhar"  
  }  
}
```

{codezi//a}

{//}

2. قم بجعل البرنامج يعرض بيانات الطلاب بالشكل التالي

Print students' info in the following format.

```
Mohamed Hassan's total percentage is 93.40%
-----
Ahmed Kamal's total percentage is 96.40%
-----
Ali Adel's total percentage is 89.00%
-----
Sara Islam's total percentage is 98.40%
-----
```

```
students = {
    "Mohamed Hassan": {"grades": {
        "math": 100,
        "english": 90,
        "science": 80,
        "arabic": 100,
        "history": 97},
        "school": "Codezilla"
    },
```

{codezi//a}

{//}

```
"Ahmed Kamal": {"grades": {
  "math": 100,
  "english": 95,
  "science": 93,
  "arabic": 100,
  "history": 94},
  "school": "Codezilla"
},
"Ali Adel": {"grades": {
  "math": 85,
  "english": 83,
  "science": 87,
  "arabic": 100,
  "history": 90},
  "school": "Al-Azhar"
},
"Sara Islam": {"grades": {
  "math": 100,
  "english": 94,
  "science": 98,
  "arabic": 100,
  "history": 100},
  "school": "Al-Azhar"
}
}
```

{codezi//a}

{//}

3. قم بجعل البرنامج يتفاعل مع المستخدم بالشكل التالي

Make the program interact with user like the following.

```
Please, Enter the name of the student: mohamed hassan
Mohamed Hassan got the following grades:
Math: 100
English: 90
Science: 80
Arabic: 100
History: 97
-----
Mohamed Hassan's total percentage is 93.40%
```

```
Please, Enter the name of the student: codezilla
Sorry, we don't have info about this student
```

{codezi//a}

{//}

```
students = {  
  "Mohamed Hassan": {"grades": {  
    "math": 100,  
    "english": 90,  
    "science": 80,  
    "arabic": 100,  
    "history": 97}  
  },  
  "Ahmed Kamal": {"grades": {  
    "math": 100,  
    "english": 95,  
    "science": 93,  
    "arabic": 100,  
    "history": 94}  
  },  
  "Ali Adel": {"grades": {  
    "math": 85,  
    "english": 83,  
    "science": 87,  
    "arabic": 100,  
    "history": 90}  
  },  
  "Israa Ali": {"grades": {  
    "math": 100,  
    "english": 94,  
    "science": 98,  
    "arabic": 100,  
    "history": 100}  
  }  
}
```

{codezi//a}