page 1 outside img

```python
# 1
student = {}
student["id"] = 123
student["name"] = "taif"
student["contact"] = 1234567890
for keys, values in student.items():
    if keys == "name":
        if values == "taif":
            print("key is matched with value")
```

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```python
# 2
import json

listdata = []
percentagelist = []
for num in range(1, 3):
    studentdata = {}
    markslist = []
    marksdict = {}
    while True:
        studentdata["id"] = input("Enter id: ")
        if studentdata["id"].isdigit():
            break
    percentage = (marksdict["hindi"] + marksdict["english"] + marksdict["math"] + marksdict["science"]) / 400 * 100
    percentagelist.append(percentage)
    listdata.append(studentdata)
print(json.dumps(listdata, indent=3))
percentagelist.sort()
print("Highest: ", percentagelist[-1])
```

page 2 inside img

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```
#3
listdata = [10, 20, 3, 4, 5]
smalllist = []
largelist = []
for num in listdata:
    if num < 5:
        smalllist.append(num)
    else:
        largelist.append(num)
print("Less than 5: ", smalllist)
print("Greater than or equal 5: ", largelist)
```

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