DICTIONARY PROGRAM

**Program**

#creating dictionary

s={"name":"harini","dep":"AI&DS","dob":2007}

print(s)

#inserting

s["city"]="chennai"

print(s)

#deleting

del s["dob"]

print(s)

#deleting multiple

peri=[{"name":"harini","age":18},

{"name":"honey","age":19},

{"name":"varshaa","age":20}]

print(peri)

for i in peri:

del i["age"]

print(peri)

#maxmium

m={"app":90,"ids":85,"dsa":80,"dm":95,"fai":70}

h=max(m,key=m.get)

print("high:",h,m[h])

#minimum

k=min(m,key=m.get)

print("low:",k,m[k])

**Output**

{'name': 'harini', 'dep': 'AI&DS', 'dob': 2007}

{'name': 'harini', 'dep': 'AI&DS', 'dob': 2007, 'city': 'chennai'}

{'name': 'harini', 'dep': 'AI&DS', 'city': 'chennai'}

[{'name': 'harini', 'age': 18}, {'name': 'honey', 'age': 19}, {'name': 'varshaa', 'age': 20}]

[{'name': 'harini'}, {'name': 'honey'}, {'name': 'varshaa'}]

high: dm 95

low: fai 70