PROGRAM

# creating dic

s={"name":"harini","dep":"AI&DS","dob":2006}

print(s)

#inserting element

s["city"]="chennai"

print(s)

# deleting element

del s["dob"]

print(s)

# multiple dict

s=[{"name":"harini","dep":"AI&DS","dob":2006},

{"name":"hari","dep":"AI&DS","dob":2005},

{"name":"varsha","dep":"CSE","dob":2005},

{"name":"mytrain","dep":"ECE","dob":2007}]

print(s)

for i in s:

del i["dob"]

print(s)

#maxmum minimum

m={"app":89,"ids":79,"fia":90,"dm":96,"dsa":88}

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

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

print("highest mark:",h,m[h])

print("lowest mark:",l,m[l])

OUTPUT

{'name': 'harini', 'dep': 'AI&DS', 'dob': 2006}

{'name': 'harini', 'dep': 'AI&DS', 'dob': 2006, 'city': 'chennai'}

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

[{'name': 'harini', 'dep': 'AI&DS', 'dob': 2006}, {'name': 'hari', 'dep': 'AI&DS', 'dob': 2005}, {'name': 'varsha', 'dep': 'CSE', 'dob': 2005}, {'name': 'mytrain', 'dep': 'ECE', 'dob': 2007}]

[{'name': 'harini', 'dep': 'AI&DS'}, {'name': 'hari', 'dep': 'AI&DS'}, {'name': 'varsha', 'dep': 'CSE'}, {'name': 'mytrain', 'dep': 'ECE'}]

highest mark: dm 96

lowest mark: ids 79