Students = {“pri”: 85, “asta”: 92, “naruto”: 78, “saradha”: 88, “sakura”: 95}

Sorted\_ascending = sorted(students.items(), key=lambda x: x[1])

Print(“Ascending order by marks:”, sorted\_ascending)

Sorted\_descending = sorted(students.items(), key=lambda x: x[1], reverse=True)

Print(“Descending order by marks:”, sorted\_descending)

Top\_3\_students = sorted(students.items(), key=lambda x: x[1], reverse=True)[:3]

Print(“Top 3 students:”, top\_3\_students)

Sorted\_by\_name = sorted(students.items(), key=lambda x: x[0])

Print(“Alphabetical order by name:”, sorted\_by\_name)

2,

Players =[ (“pri”: 85, “asta”: 92, “naruto”: 78, “saradha”: 88, “sakura”: 95)

]

Sorted\_goals\_ascending = sorted(players, key=lambda x: x[1])

Print(“Ascending order by goals:”, sorted\_goals\_ascending)

Sorted\_goals\_descending = sorted(players, key=lambda x: x[1], reverse=True)

Print(“Descending order by goals:”, sorted\_goals\_descending)

Top\_3\_goal\_scorers = sorted(players, key=lambda x: x[1], reverse=True)[:3]

Print(“Top 3 goal scorers:”, top\_3\_goal\_scorers)

Sorted\_by\_name = sorted(players, key=lambda x: x[0])

Print(“Alphabetical order by name:”, sorted\_by\_name)

Employees = [(“John”, 4000), (“Alice”, 6000), (“Bob”, 5500), (“Eve”, 4500), (“Charlie”, 7000)]

High\_earners = list(filter(lambda x: x[1] > 5000, employees))

Print(“Employees earning more than $5000:”, high\_earners)