PRN No.- 202201090061

```
with open("toyota1.csv","r") as file:
    data = file.readlines()
data = [row.strip().split(",") for row in data[1:]]
price = [float(row[0]) for row in data]
age = [float(row[1]) for row in data]
km = [float(row[2]) for row in data]
fuel_type = [row[3] for row in data]
hp = [float(row[4]) for row in data]
weight = [float(row[5]) for row in data]
def average(a_list):
    sum = 0
    for element in a_list:
        sum += element
    return sum/len(a_list)
def max(a_list):
   max = 0
    for element in a_list:
        if max < element:</pre>
            max = element
    return max
def min(a_list):
    min = 100000
    for element in a_list:
        if min > element:
            min = element
    return min
def count(a_list):
    for element in a_list:
        count = element
    return count
print("Average age of car is: ")
print(average(age))
print("Price of least used car: ")
#print(min(km))
print(price[km.index(4522)])
```

```
print("Price of highly used car: ")
#print(max(km))
print(price[km.index(75889)])

print("Count of all HP available: ")
print(count(hp))

print("Fuel type of cheapest car: ")
print(fuel_type[price.index(12950)])
```

OUTPUT

```
Average age of car is:
27.20689655172414
Price of least used car:
16900.0
Price of highly used car:
18600.0
Count of all HP available:
110.0
Fuel type of cheapest car:
Diesel
```