NAME = <u>M.ABDULLAH</u> <u>ASSIGNMENT NO_7</u> Question=1:

Python me sets kyu kaam aate hain? (Jaise ke duplicates remove karna)

Set wo cheez hai jo ek hi cheez ko bar bar nahi rakhti yani sirf ak bar print karti ha. set tez hota ha aur jab sirf alag alag cheezein chahiye hoti hain tab istemal hote hain.

Question=2:

.remove() aur .discard() me kya farq hai?

.remove()

Agar tum jis cheez ko delete kar rahe ho wo set me nahi hai, to error aata hai.

.discard()

Agar cheez **set me nahi hai**, to **kuch nahi hota** (error nahi aata).

Question=3:

Frozenset ka immutable hona kya matlab rakhta hai?

Frozenset ka **immutable** hona matlab ye hai ke usko banane ke baad **usme kuch add, remove ya change nahi kar sakte**.

Question=4:

.pop() set me random element kyu return karta hai?

Set be unorderd hota hai, isliye .pop() kisi bhi cheez ko andazay se nikal deta hai. Set ke ander cheezon ki koi theek jagah nahi hoti.

Question=5:

.clear() use karne aur ek naya empty set banane me kya difference hai?

.clear() puranay set ko khaali kar deta hai lekin wo set wahi rehta hai. Naya set banane ka matlab hai bilkul nayi jagah par ek naya set banana.