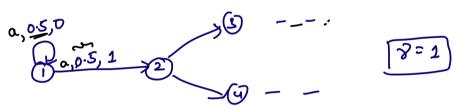
- (*). Monte-carlo estimation :-
 - D. given samples Every visit?
 - Predictoir, control.
 Ly ophwal policy.

(2). off-policy: - target policy, behavior policy.

| Souther :
| control - ophnel policy.

Can we shive improve the sample effectivey:-



given policy II, estmate value functions VII(1)?

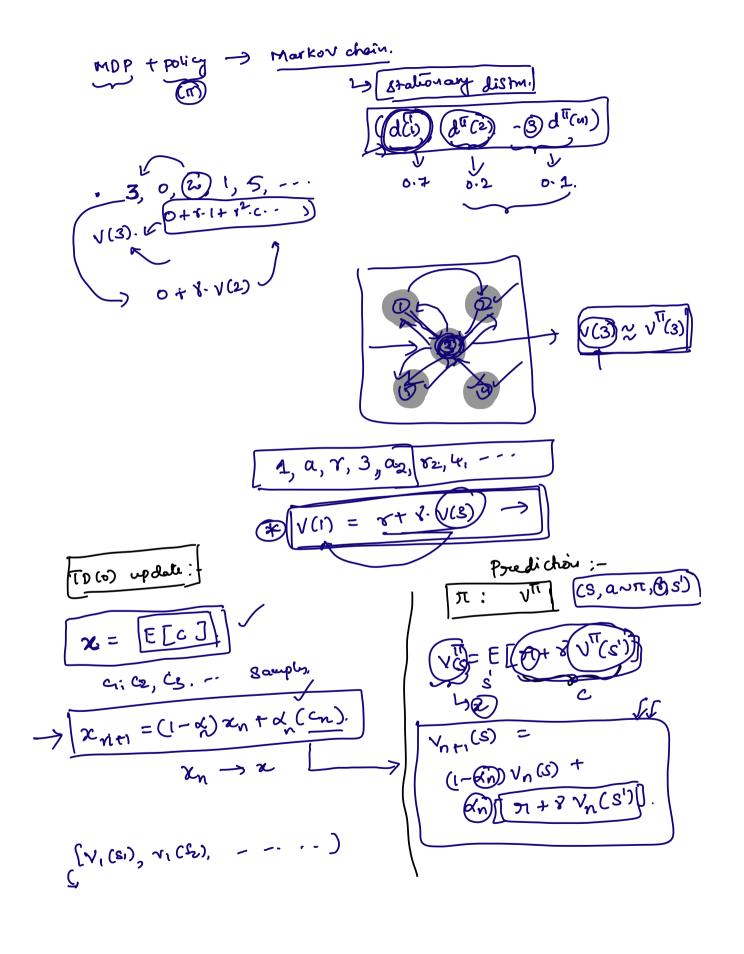
Actual estimate of Juci)?

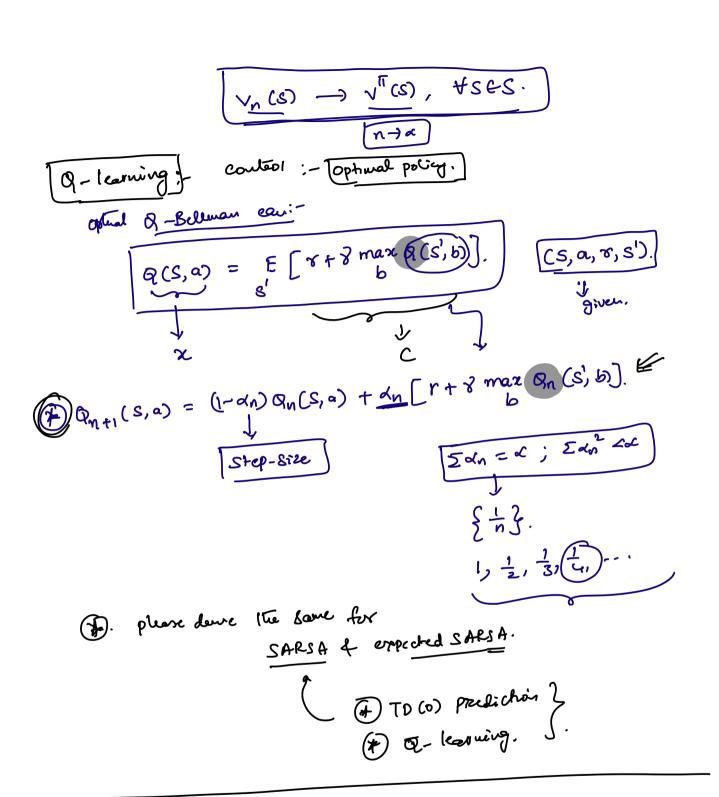
$$\Rightarrow \frac{\sqrt{1}(1)}{2} = \frac{3}{2}$$

one Sample ;-

$$\sqrt{U}(c)$$
?

 $\sqrt{U}(c)$?





Mountain car;

