Graded Problems ?

HILLIAN

2 passergers:

$$\frac{1}{1} \frac{1}{2} \frac{1}{3}$$

$$\frac{1}{1} \frac{1}{4} = \frac{1}{2}$$

$$\frac{1} \frac{1}{4} = \frac{1}{4}$$

$$\frac{1} \frac{1}{4} = \frac{1}{4}$$

$$\frac{1} \frac{1}{4} = \frac{1}{4}$$

$$\frac{1} \frac{1}{4} =$$

X

4.)

Las Vegas: Keep picking until 1
Monte Carlo: " " ur till k times

Las Vegas:

6x peded no of trials = 2 => 0(1)

Monte Carb .

$$P(1) = \left(1 - \left(\frac{1}{2}\right)^{k}\right) = 0 \quad 0 \quad (k)$$

2.)

1000 sangs

C { | F |

=> Z PCE]xc