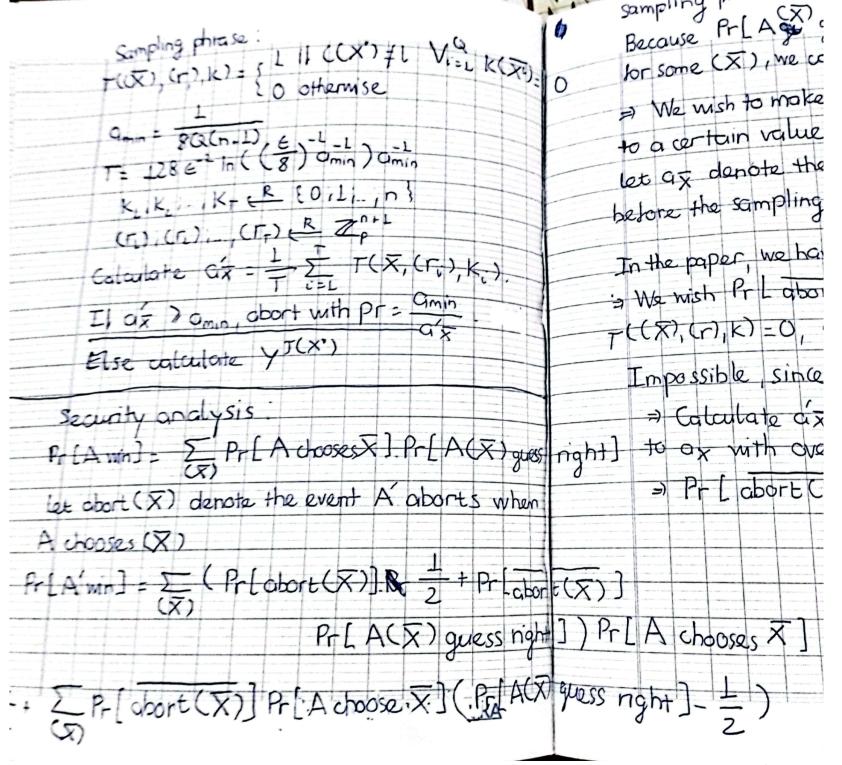


Begin sampling phrase.:



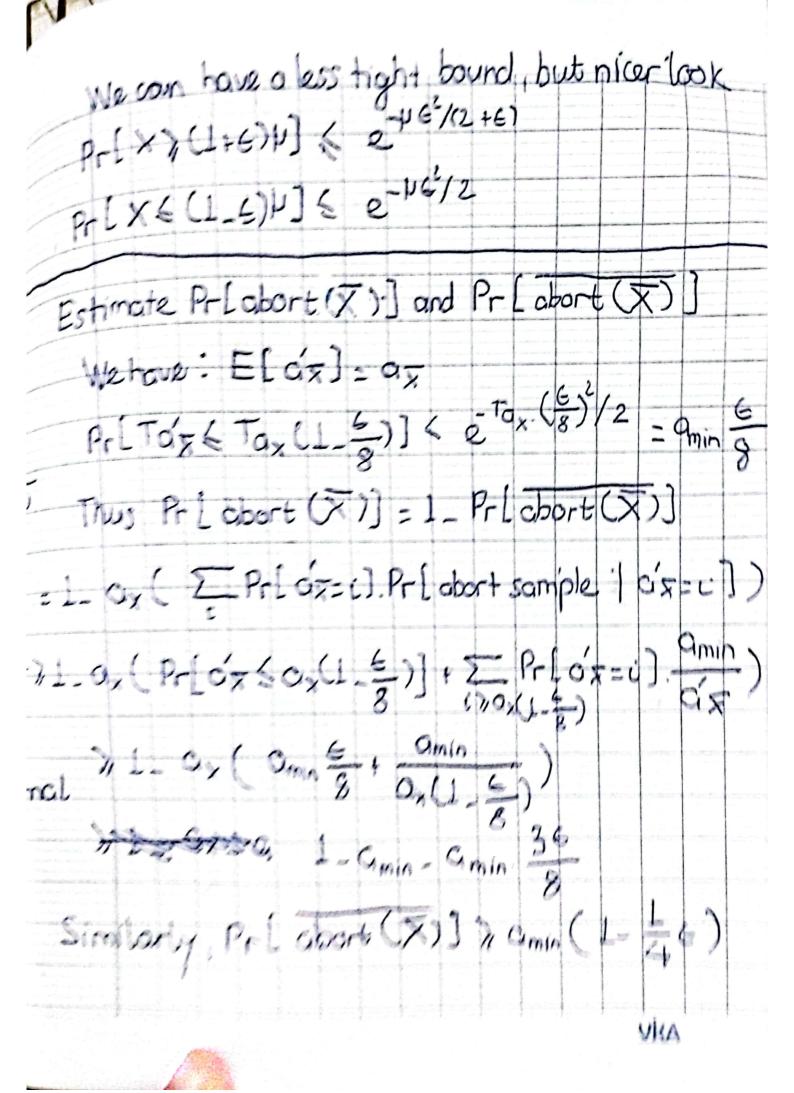
sampling phrase moti votion. Because Pr[A guess night] - - can be negative for some (X), we can't estimate Pr[abort(X)] => We wish to make P-(abort (X)) exactose to a certain value let ax denote the probability we will tabort before the sampling phrase (Pr[r(Cx), (r), k) In the paper, we have : a > 1 amin > We wish Pr Labort (X)] = amin > when T((x),(r),k)=0, abort with Pr = amin Impossible since we don't know ax ight] to ax with overwhelming probability =) Pr[abort(X)] is very close to amin \(\forall (X) $\{(X)\}$) Pr[A chooses X] Được quét bằng CamScanner

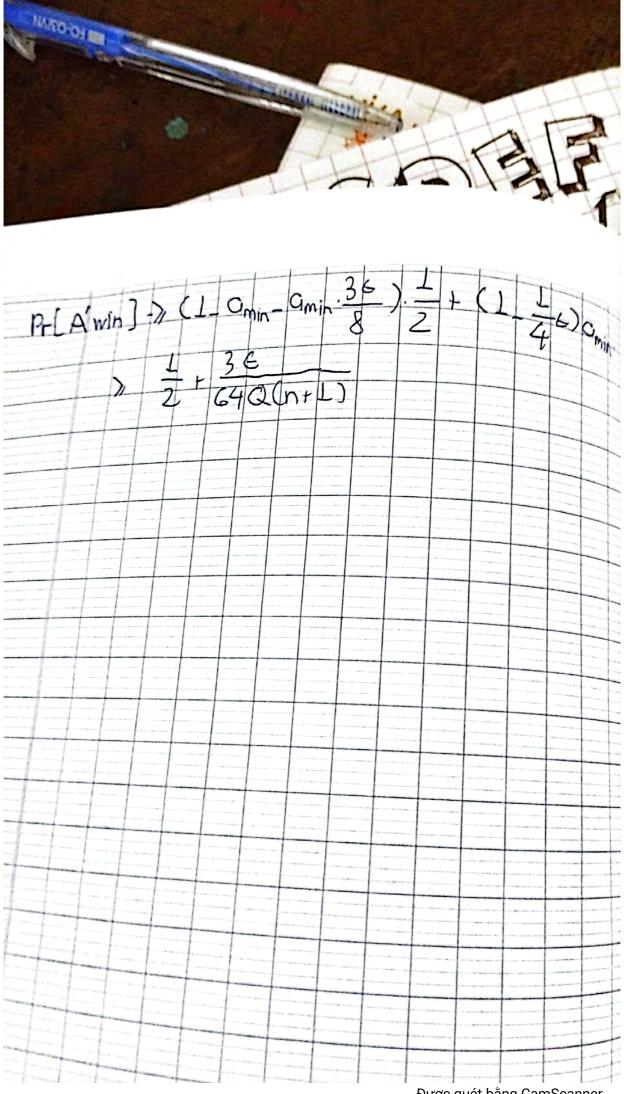
Charmoll bound:

X1, X1, X2, Ora independent rendom variable

X=X1, X1, I-1, X1,
$$V = E(X)$$
 $V \in YO$
 V

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