

```
: (P) = max ( nSo-K,0)
   Considering \Phi = -20 + \frac{1}{2}.

V_1(\Phi) = \begin{cases} n : -20 + \frac{1}{2} \cdot 80 = 20 \\ d : -20 + \frac{1}{2} \cdot 40 = 0 \end{cases}
                                                                                                  (P)d = meix ( dSo-k,0)
                                                                                                : d(p) = max( ndso-dk.0)
                                                         STCK
                                                                                                        rufp)d = max(nolso-nk,0)
    V_{T}(Q) = (S_{7}-k)^{\dagger} = \langle 20 \rangle
                                                       STZK
                                                                                                 : d<n .. d(Dn > n(D)d.
                                                        STK.
                                                                                               : for call option. I? 1.
    :. V+($\P) = V+($P).
   Vo(D) = Vo(B)=Po=> Po= -20+250
                                                                                            (2) for put option.
                                                                                                         (Ph= max (K-nso, 0)
                                                  Po= -20+25=5.
  Use (d.5) proposed. Example (25), maybe not, because the which (2.5)? | price of po is measured in a risk-nound point reads real north can't be that.
                                                                                                          (P)d= max(k-dso, 0)
                                                                                                         n>d. .. pn-01 = 0 = 250
                                                                                               Sk = E\left[\left(\frac{X - E[X]}{6}\right)^{3}\right]
 program 2.5 -> the same as po.
                                                                                                = E[X^{2}-3X^{2}E(x)+3XE(x)-E(x)]
O for call option.

\( \int \text{D}^{n} - \text{D}^{n} \text{\text{P}} \)
 \mathbb{R}: (\hat{P}) = \frac{1}{\ell} \left( \frac{\hat{P} - \hat{d}}{m - \hat{d}} (\hat{P})^{m} + \frac{m - \hat{p}}{m - \hat{d}} (\hat{P})^{\hat{d}} \right)
                                                                                              X: E(X3) = 14 E[(2+1)]
                                                                                                            = ME[Z+2Z+1]
\Rightarrow \Omega = \frac{\mathbb{D}^{n} - \mathbb{D}^{d}}{\mathbb{D}^{n} - \mathbb{D}^{d} - (d\mathbb{D}^{n} - n\mathbb{D}^{d})}
                                                                                                              = rp(n-1)p[(n-2)p+1] + 2np(n-1)p+np
: if we want to prove 12>1 => 0 dpm- mpx >0.
```

So $Sk = \mathbb{E}_{\frac{1}{2}} \frac{np-3np^{2}+3np^{3}+3np^{2}-3np(n-1)p+13np+3n^{2}-n^{2}p^{3}}{np(1-p)^{\frac{1}{2}}}$ $= \frac{np(1-p)(1-2p)}{np(1-p)^{\frac{1}{2}}}$ $= \frac{1-3p}{\sqrt{np(1-p)}}$ $= \frac{1-3p}{\sqrt{np(1-p)}}$ $= \frac{1-3p}{\sqrt{np(1-p)}}$ $= \frac{1}{2} \left(\int_{n+1} e^{Suy} (M_{1} - M_{1}), n = \phi, 2 - \cdots \right)$ $= \frac{1}{2} \left(\int_{n+1} e^{Suy} (M_{1} - M_{1}) + q d \int_{n+1} (u_{1} - u_{1}) u_{1} u_{1} \right)$ $= \frac{1}{2} \left(\int_{n+1} e^{Suy} (M_{1} - M_{1}) + \frac{1}{2} \int_{n-1} e^{Suy} (M_{1} + e^{Suy} (M_{1} - M_{1})) u_{1} u_{1} \right)$ $= \frac{1}{2} \left(\int_{n+1} e^{Suy} (M_{1} - M_{1}) + \frac{1}{2} \int_{n-1} e^{Suy} (M_{1} - M_{1}) + \frac{1}{2} \int_{n-1} e^{Suy} (M_{1} - M_{1}) + \frac{1}{2} \int_{n-1} e^{Suy} (M_{1} - M_{1}) \right)$ $= \frac{1}{2} \left(\int_{n+1} e^{Suy} (M_{1} - M_{1}) + \frac{1}{2} \int_{n-1} e^{Suy$