```
footing: 0 > X2 0.05 , K-1 Ho sample is naudour,
          , boursy but a not 2+N8 no 8+N8 = D.
      100tor " Han, pereson = 2 m-2 = 2 mod 8) on a = 5 (med 8).
                                    Header:
                         (n.s) sud ~ X | 1× pol 2 1 2
( ) of x of x | x of x = 1/2 | log x 2 dx = 1/2 | E (wg x | X v Pol x of x)
               = E { I (x>c) . & - (m/2+ mx) | X~ N (M,1)}
                     \int_{\infty} \frac{1}{(x)} \left( \frac{1}{(x)} \right) dx = \int_{\infty} \frac{1}{(x)} \left( \frac{1}{(x)} \right) dx
\int_{\infty} \frac{1}{(x)} \left( \frac{1}{(x)} \right) dx = \int_{\infty} \frac{1}{(x)} \left( \frac{1}{(x)} \right) dx
              Monte costo integration & impontante dempling

P(X>C) = (p(2)dx = I(X>C) p(2)d2
                       in/(msh) (that) = q
i(qe'n1 t1% & doseq ent") thing
                                         S Header? Morte-Carlo methods
                                Find the S.E. of fis and the seepelotion number.
 4 2821
                              Monte Carlo Methodo (J.V. Neyman 1946).
```