SE(Y) =
$$5\sqrt{\sqrt{n}}$$

18.14 $\sqrt{200}$
18.14 $/14.14 = 1.28$

$$t = Y - U_{r,\beta} / SE(Y)$$

 $t = 22.UH - 20 / 1.28$
 $2.UH / 1.28 = 2.00$

$$SE(7) = 1.28$$

 $Y = 22.64$
 $5 = 19.14$

Punt=
$$2\overline{D}(-|H|)$$
 t= 2.06
 $2\overline{D}(-|2.01|)$ Normal Distribution
 -1 + able
 -1 = 0.039+

Ho: E(Y)=1/4,20 Ha: E(Y)+4,20

