```
\begin{array}{l} H_0:\\ H_a:\\ H_a:\\ H_0:\\ p_1=\\ p_2\\ H_a:\\ p_2\\ t\\ np,\,nq\geq \\ \text{pop-}\\ \text{pop-}\\ \text{la-}\\ \text{tion}\\ \text{dis-}\\ \text{tri-}\\ \text{bu-}\\ \text{tion}\\ \text{binom}(x>10)\approx \\ 10)\approx \end{array}
                    \begin{array}{l} 10) \approx \\ binom(x = 8) \approx \\ P_{norm}(x > 10.5) \\ F_{0} : \\ \mu_{0} : \\ \mu_{
                                  P(z>2.2)=1{-}F(2.2,d\!f=n{-}1)
                    short
cinct
standard
de-
yi-
tion,
inter
VI-
tion, inter-
quartile range, Q_3 in Q_4 in Q_5 in Q_5
                    H_0
H_0
H_0
p
\alpha
H_0
```

```
\begin{array}{c} (-0.00797) \cdot \\ (weight) \\ \bar{y} \\ \mathbf{A} \\ \mathbf{S} \\ \mathbf{M} \\ \mathbf{E} \\ \mathbf{S} \\ \mathbf{M} \\ \mathbf{S} \\ \mathbf{M} \\ \mathbf{M} \\ \mathbf{N} \\ \mathbf{M} \\ \mathbf{M}
```

$$P(x > 6.1) P(\bar{x} > 6.1) \bar{y} = 6.1) \bar{y} = (20, 4a) (20, 20, 4a)$$