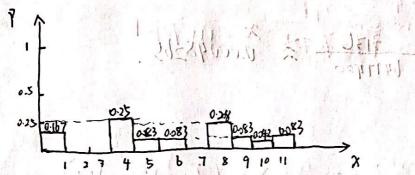
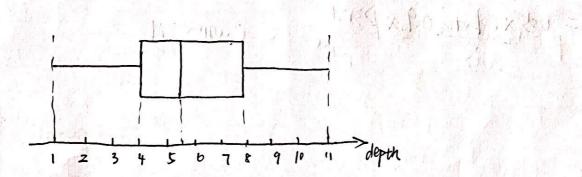
2017474218 रहित अस्ति अस्ति।

201749495 孝后生 STAT301

Q.
$$P_{10} = \frac{4}{24} = 0.167$$
 $P_{(4)} = \frac{b}{24} = 0.25$ $P_{(5)} = \frac{2}{24} = 0.083$ $P_{(6)} = \frac{2}{24} = 0.083$ $P_{(8)} = \frac{5}{24} = 0.208$ $P_{(1)} = \frac{2}{24} = 0.083$ $P_{(1)} = \frac{2}{24} = 0.083$ $P_{(1)} = \frac{2}{24} = 0.083$



The median = 5.5



$$2.\overline{\chi} = \frac{9+27+20+3+24+26+30+38+33}{10} = 30$$

$$S^{2} = \frac{\Sigma(\chi_{i} - \overline{\chi})^{2}}{n-1} = \frac{(21-37)^{2} + (27-37)^{2} + (29-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (20-37)^{2} + (2$$

The sample mean: evol car gets an average of 30 miles per gallon.

The standard deviation for the gas milege's dispersion degree is 4.784.

There is a large range up or down from the sample mean.

1~[AP] 10 PM 10 2 2017494095 孝启住 STAT 30] 3.0. P= C3 x C48 = 4x 48 = 192 52x 51 x 50 x 49 = 192 4x3x2x = 170 725 \$ 10.000 70921 = 123 C. $P = \frac{G_1'G_1'G_2' \times G_2'}{G_2'} = \frac{3136}{270725} \approx 0.01158371$ 4. a. (EIN EINEI) V (EINE NE3) V (EINE2 NE3) 15.0 = (1/5) = (5 m) = (5 m) = (5) (19) = P (199) = Paper (19) = Pare Pare Pare Pare (EINE3) UEZ E Pro Process 11 = (11) Pration トアンというアミス・イントトスのにリニーのは、アニニー(ドリナ 5. P(death) = 1- 90% = 10% P (death) = 5% x 10% + 90% x P P= 0.95 ~ 10.556% b.(a). F(1) = P(x=1) = P(x=1) = 0.12 F12) = P(x = 2) = P1x=1 or 2) = P1) + P12) = 0.20 FAD = P(x < 4) = P(x=10r20r4) = P(x+P) + P(x) = 0.50 F(8) = P(x < 8) = P(x=10r 20r 4 or8) = P(1) + P(1) + P(1) + P(8) = 0.85 F(16) = P(X516) = P(X=1 or 2 or 4 or 8 or 16)=P(x) P(x)+P(x)+P(8)+P(x)=1

2नीमा क्रिटि अमाउन अस्ति अस्त 2017494095 孝启生 STAT301 b. P(25x 58) = P1(x58) + P(x51) = 10.85-0.12 = 0.73 三世紀 100 年 - 100 日本 7. 4 1 3 9 19
Pry) 0.20 015 035 0-30 Tro- (1) = Pin = Pin = 020) U(=1/11) U(=1/11) Fi3) = P(Y=3) = P(Y=1 or 3) = P(y+ P(3) = 0.35 F(9) = P(4=10r3 or9) = P(0+ P3) + P(0) = 07 (E, M, 3) UEz F(19) = P(1519) = P(15 1003 org or 19) = Pust Pisot Prot Prof Prof Prof = 1 E(Y) = IY. Pin = 0.20 x1 + 0.15 x3 + 10.35 x9 + 0.30 x19 Pedado = 1-94 = 10% 1 (d. 10) = 3/ x /2/ + 1/x /2 (1) 4 of 2 for = 1 b.(10) F(1) = P(1) = P(1) = P(1) = P(1) FO) = P(x = 2) = F(x = 1 or =) = P(x) = P(x) = P(x) in = Pix=4) = Pix=1, 2014) = post Post Post to 185) = (185) = [185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - (185 - [] = 0] 10] + (10] - [(10) + (10) + (10) + (10)] = (10)] = (10)]