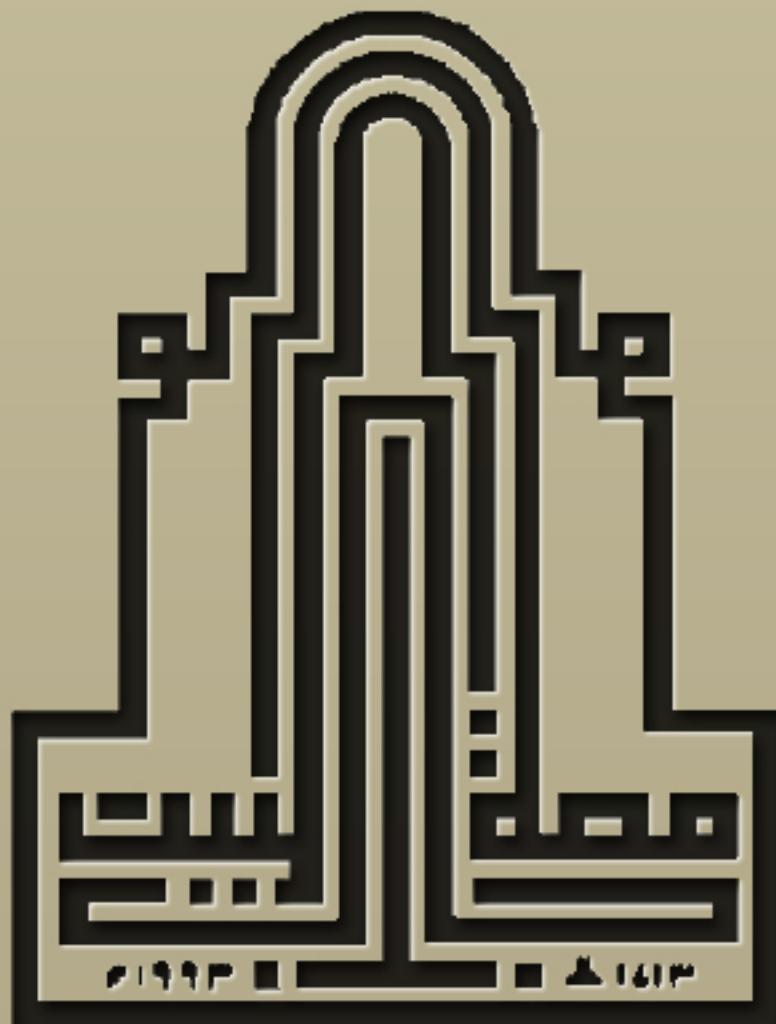


”خذ وأعطي“

الإلكترونية

جامعة آل البيت " كلية الاقتصاد "

مجموعة طلابية تسعى لتوفير كل ما يلزم طلاب
كلية إدارة المال والاعمال من مواد وشروحات واسئلة بصورة الكترونية



Investment principles
Circle the right answer

1 investor is :

- a. long - term investment horizon.
- b. risk taker .
- c. technical analysis is the base of his investments.
- d. all of the above.

Preferred stock has:

- a-fixed dividend rate
- b-fixed interest rate
- c-fixed maturity
- d-non of the above

option is an example of:

- a-bonds
- b-stock
- c-derivative
- d-a+b

bonds income is:

- a-dividend
- b-interest
- c-profit
- d- all of the above

primary market is:

- a-trading market
- b-issuing stage
- c-capital market
- d-non of the above

money market securities are:

- a-debt nature
- b-equity nature

- c-long -term
d-all of the above

Q2

The following data about an investment

Pi	Ri	$r_i - \bar{r}_x$	$(r_i - \bar{r}_x)^2$	$(r_i - \bar{r}_x)^2 * p_i$
.2	.15			
.5	-.12			
.3	.30			

Compute:

- a- expected return
b-variance
c-standard deviation
d-cv

a) $\bar{r}_x = (.2 * .15) + (.5 * -.12) + (.3 * .3)$
 $= 0.06$

Pi	Ri	$r_i - \bar{r}_x$	$(r_i - \bar{r}_x)^2$	$(r_i - \bar{r}_x)^2 * p_i$
.2	.15	.09	.0081	.00062
.5	-.12	-.18	.0324	.0162
.3	.30	.24	.0576	.01728

$$\sum_{i=1}^3 (r_i - \bar{r}_x)^2 * p_i = 0.0351$$

$$CV = \frac{\sigma}{\bar{r}_x}$$

$$= \frac{0.188}{0.06}$$

$$= 3.133333$$

$$\sigma = \sqrt{0.0351}$$

$$= 0.18734994$$

$$\approx 0.188$$