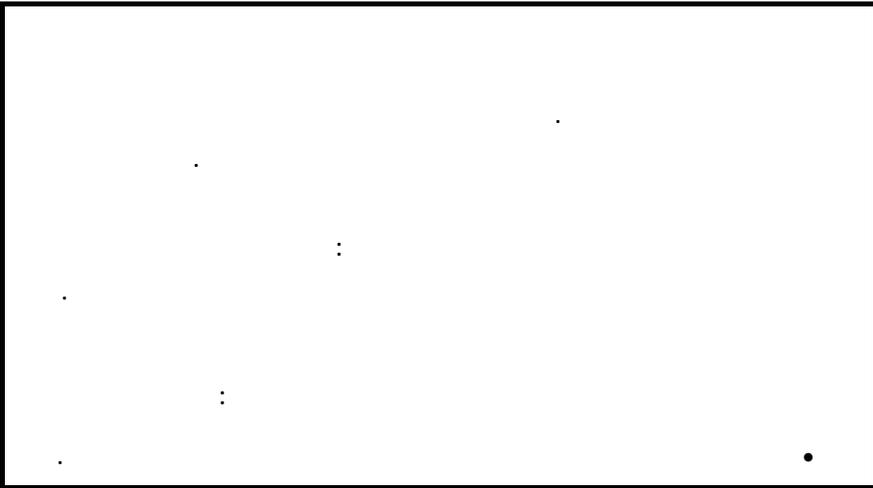
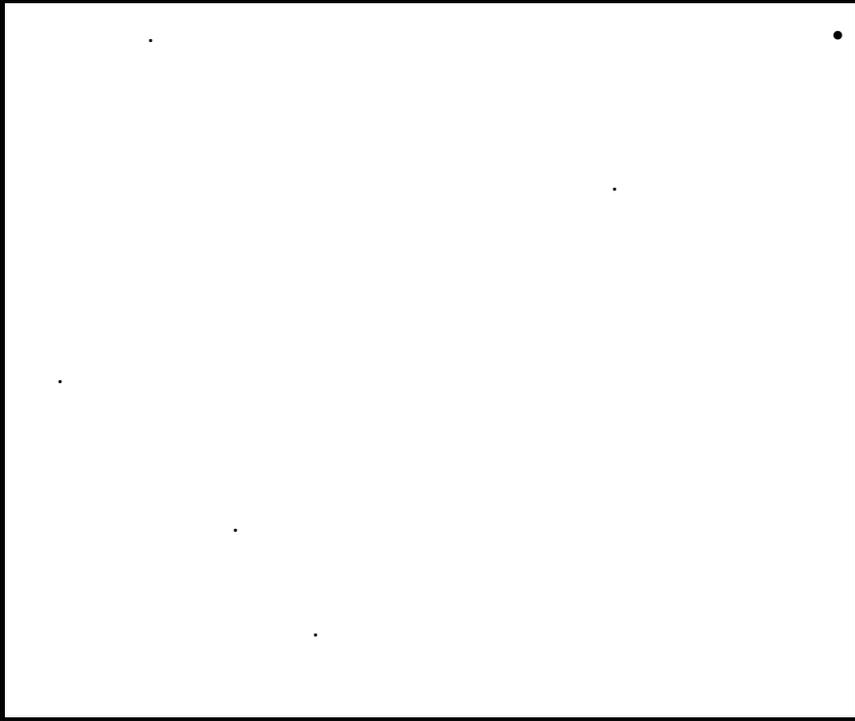


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3.7	14.8	18.5	44.4	18.5		8
7.4	11.1	29.6	33.3	18.5		9
	14.8	25.9	44.4	14.8		10
	14.8	29.6	48.1	7.4		11
3.7	7.4	25.9	48.1	14.8		12
3.7	14.8	22.2	37.0	22.2		13
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3.7	3.7	22.2	48.1	22.2		23
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		11.1	59.3	29.6		26
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**References/**

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1. *Arnold Rosen. Office Automation & Information System: (Columbus :Merrill, 1987)*
2. *James A. Seen . Information Technology in Business : Principles, Practices, and Opportunities . (Englewood cliffs : Prentice Hall, 1995).*
3. *J.O. Obrien . Management Information System : A. Managerial End User Perspective . (Homewood, IL : IRWIN, 1990).*

4. *M. Wainaright Managing Information Technology 12* (Engilwood Cliffs, NJ. Prentice Hall, 1994).
5. *S. Neumann. Strategic Information Systems Competition Through Information Technology* .(New York : Macmillan, 1994).
6. *Serkesyan C.A, Predilection theory and Decision Making*, High school publication, 1977 c.
7. *William M. Fuori & Lonis V. Giola Computers & Information System: (Englewood cliffs , NJ: Prentice Hall, 1995)*