**Questions**

1. Computer software system.
2. Examples of Application software
3. Functions of application software
4. System Software, application software
5. the difference between System Software and Application Software
6. Definition and types of application software
7. Classification of application software packages
8. General purpose of application software packages
9. Main interface elements of MS Word text editor
10. The commands of the File section of the MS Word text editor
11. The commands of the Home section of the MS Word text editor
12. The commands of the Insert section of the MS Word text editor
13. The commands of the Page Layout section of the MS Word text editor
14. The commands of the Review section of the MS Word text editor
15. The commands of the View section of the MS Word text editor
16. The commands of creating tables in MS Word text editor
17. Main interface elements of the MS Excel table editor
18. The commands of the File section of the MS Excel table editor
19. The commands of the Home section of the MS Excel table editor
20. The commands of the Insert section of the MS Excel table editor
21. The commands of the Formulas section of the MS Excel table editor
22. The commands of the View section of the MS Excel table editor
23. Solving various problems in Excel
24. Mathematical expressions in Matlab system
25. Variables in Matlab
26. Constants in MATLAB system
27. Vectors and Matrices in MatLab
28. Creating Vectors and Matrices in Matlab
29. Matrix Arithmetic in matlab
30. Introduction to `for' Loops in matlab
31. Extracting Elements from Matrices in matlab
32. Higher Dimensional Matrices in Matlab
33. Programming in the MATLAB system

1.  Find the solution of the system of equations with a step  in the range of x

1.  Construct the upper part of the ellipsoid given by the equation in x or y ranges with a step of =0,5.
2. Let's say  to the slot range A1:C3 matrix is ​​included. It is required to find the inverse matrix.

37.Suppose that A1:C2 contains matrix A and A4:C5 contains matrix B.



Get the matrix C=A+B.

1. Find the solution of the system of equations  with a step  in the range of x
2. Find the solution of the system of equations with a step Δ=0,1 in the range of x
3. Find the solution of the system of equations with a step Δ=2 in the range of x
4. Construct the upper part of the ellipsoid given by the equation  in x or y ranges with a step of =1.
5. Construct the upper part of the ellipsoid given by the equation  in x or y ranges with a step of =1,5
6. Construct the upper part of the ellipsoid given by the equation  in x or y ranges with a step of =2
7. Finding the inverse of a matrix using Excel
8. Addition and subtraction of matrices using Excel
9. Designing surfaces in space II using Excel
10. Finding the solution of Ellipsiod equation using Excel
11. Let's say  to the slot range A1:C3 matrix is ​​included. It is required to find the inverse matrix.
12. Suppose that A1:C2 contains matrix A and A4:C5 contains matrix B.

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Get the matrix C=A+B.

1. Suppose that A1:C2 contains matrix A and A4:C5 contains matrix B.

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Get the matrix C=A-B.