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| 1. Solve linear equations using gauss elimination method  e.g. x1+2x2+x3=0  2x1+2x2+3x3=3  -x1-3x2=2 |
| 2. Find inverse of given matrix |
| 3. Write C++ program to implement Newton Raphson method to find root of the equation |
| 4. Write C++ program to find the root of given equation using Bisection method |
| 5. Write C++ program to implement Newton’s formula for interpolation |
| 6. Write C++ program to implement Simpson’s 1/3 Rule |
| 7. Write C++ program to implement Runge Kutta’s Method. |

Programs related to numerical methods