

## Тестовая СЛАУ Вохминцева

$$Ax = b$$

### матрица A

i= 1 j= 1 aij= 0.119000000000000000000000  
i= 1 j= 2 aij= -3.470000000000000000000000  
i= 1 j= 3 aij= 0.000000178000000000000000  
i= 1 j= 4 aij= -0.524000000000000000000000  
i= 1 j= 5 aij= 0.005350000000000000000000  
i= 2 j= 1 aij= 438000.0000000000000000000000  
i= 2 j= 2 aij= 0.866000000000000000000000  
i= 2 j= 3 aij= 0.000000325000000000000000  
i= 2 j= 4 aij= -0.005660000000000000000000  
i= 2 j= 5 aij= -0.000001940000000000000000  
i= 3 j= 1 aij= 5600.000000000000000000000000  
i= 3 j= 2 aij= 0.035000000000000000000000  
i= 3 j= 3 aij= -0.000007740000000000000000  
i= 3 j= 4 aij= 0.021800000000000000000000  
i= 3 j= 5 aij= 14100.000000000000000000000000  
i= 4 j= 1 aij= 458000.0000000000000000000000  
i= 4 j= 2 aij= -0.860000000000000000000000  
i= 4 j= 3 aij= 0.000000008000000000000000  
i= 4 j= 4 aij= 0.570000000000000000000000  
i= 4 j= 5 aij= -0.000715000000000000000000  
i= 5 j= 1 aij= -16900.000000000000000000000000  
i= 5 j= 2 aij= -6120.000000000000000000000000  
i= 5 j= 3 aij= -0.000005120000000000000000  
i= 5 j= 4 aij= -261000.0000000000000000000000  
i= 5 j= 5 aij= -0.000000645000000000000000

### Вектор правых частей b

i= 1 bi= -3.869649822000000000000000  
i= 2 bi= 438000.860338385000000000000000  
i= 3 bi= 19700.056792260000000000000000  
i= 4 bi= 457999.709285008000000000000000  
i= 5 bi= -284020.000005765000000000000000

### Эталонное решение x

i= 1 xi= 1.0000000000000000  
i= 2 xi= 1.0000000000000000  
i= 3 xi= 1.0000000000000000  
i= 4 xi= 1.0000000000000000  
i= 5 xi= 1.0000000000000000