

Lab 7

Infomations

- 课程名:高性能计算
- 学期:2024秋
- 姓名:凌建杰
- 学号:2023311C08

Result

4*4

```
Matrix C:[
-0.648547    -0.697436    -0.288829     0.068507
0.243567    -0.874463    -0.161491     0.137133
0.513949    -1.185891    -0.457502    -0.341329
-0.286405     0.041273    -0.000526     1.859551
]
Time:0.000189    Diff:0.000000
```

8*8

```
Matrix C:[
-0.702490    -0.617593     0.713859     0.063581     1.412361     0.949780    -0.119886    -0.109187
0.549547    -0.058283     0.202383    -1.409116     2.501541     2.480544     0.843544    -0.076647
0.033263     1.469986    -0.015986    -0.063686     1.211029     1.221015     1.691703    -1.250213
1.568243     1.036256    -0.396960    -0.030991     1.298360    -0.057406     1.148578    -0.982446
0.330351     1.561958    -1.425547     1.551175    -0.556509    -2.013690     0.127171    -0.734323
0.695605     1.009126    -0.174863     1.339494    -0.285766    -1.493150     1.240700    -0.552989
-1.375815    -0.853385     0.691218    -0.171014     0.881295     1.767113     0.460513     0.088403
0.272183    -0.031813    -1.034846     0.404774    -0.438942    -1.226528    -0.131978    -0.396006
]
Time:0.000330    Diff:0.000000
```