Day 24/180 Time and Space Complexity

Find the Time Complexity Big(O), Theta, Omega:

```
1. for(int i=1;i<=n*n;i++)
     cout<<"Coder Army";


2: for(int i=1;i<=n*n;i=i+2)
     cout<<"Coder Army";


3: for(int i=1;i<=n;i++)
     for(int j=1;j<=n;j=j+5)
     cout<<"Coder Army";

4: for(int i=1;i<=n;i++)
     for(int j=i;j<=n;j=j++)
     cout<<"Coder Army";


5: for(int i=1;i<=n;i++)
     for(int j=1;j<=n;j=j*4)
     cout<<"Coder Army";


6: for(int i=1;i<=n;i=i*2)
     for(int j=1;j<=i;j=j++)
     cout<<"Coder Army";
```

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7: for(int i=1;i<=n;i++)
     for(int j=1;j<=n;j=j++)
     for(int k=1;k<=n;k=k*3)
     cout<<"Coder Army";

8: for(int i=1;i<=n;i++)
     for(int j=1;j<=n;j=j++)
     for(int k=1;k<=n;k++)
     cout<<"Coder Army";
```

Learn more about the Auxiliary Space Complexity and Total Space Complexity.