Problem of the Week #14: Best Option?

You are offered a great job, which lasts for **2 full weeks (14 days).** You get to choose your salary.

Su	M	T	W	Th	F	Sa

Option 1- You get paid $100 for the first day, $200 for the second day, $300 for the third day. Each day you are paid **$100 more** than the day before.

Option 2 - You get $1.00 for the first day, $2.00 for the second day, $4.00 for the third day. Each day you are paid **double** what you were paid the day before.

Which option would you choose and why? Show your work.

Name:_____Class:_____

(First and last name, please. Due 4/11/2024)