Which Method Of Pay Would You Choose?

I am going to hire you for a job. You can choose your payment option from A or B below:

- A. \$100 on day 1, \$200 on day 2, \$300 on day 3, and so on...\$100 more per day, each day.
- B. \$0.01 on day 1, \$0.02 on day 2, \$0.04 on day 3, and so on...doubling the amount per day, each day.

If you are going to work for 22 days, how much would you earn from each option?