

Birthday Puzzle

On a new year day, two old friends (Avinash and Devansh) meet at a party. As they met after a long time, Devansh wanted Avinash to guess his birthday. As both friends are not in touch for a long, Avinash cannot guess his birthday. So Devansh decided to give some hints. Below are the hints:

- A. The day before yesterday, I was 25, and next year I will be 28, then person B asked person A to find his birthday.
- B. The above condition can be true for only one day in the year

FOR SOLUTION SCROLL TO THE NEXT PAGE!!!!



Solution:

Devansh birthday is on December 31.

Explanation:- Avinash met his old friend Devansh on New Year on January 1. So, the day before yesterday was December 30. At that time, Devansh was 25 years old, and at the Present Day(January 1), he is 26 years old.

This year on December 31, Devansh will be of age 27, and next year his age will be 28.

Date	Age
January 1 (Present Day)	26 year old
December 30 (Day before yesterday)	25 year old
December 31 (Yesterday)	26 year old
December 31 (This year)	27 year old
December 31 (Next year)	28 year old

Therefore, Devansh's birthday is on December 31.