

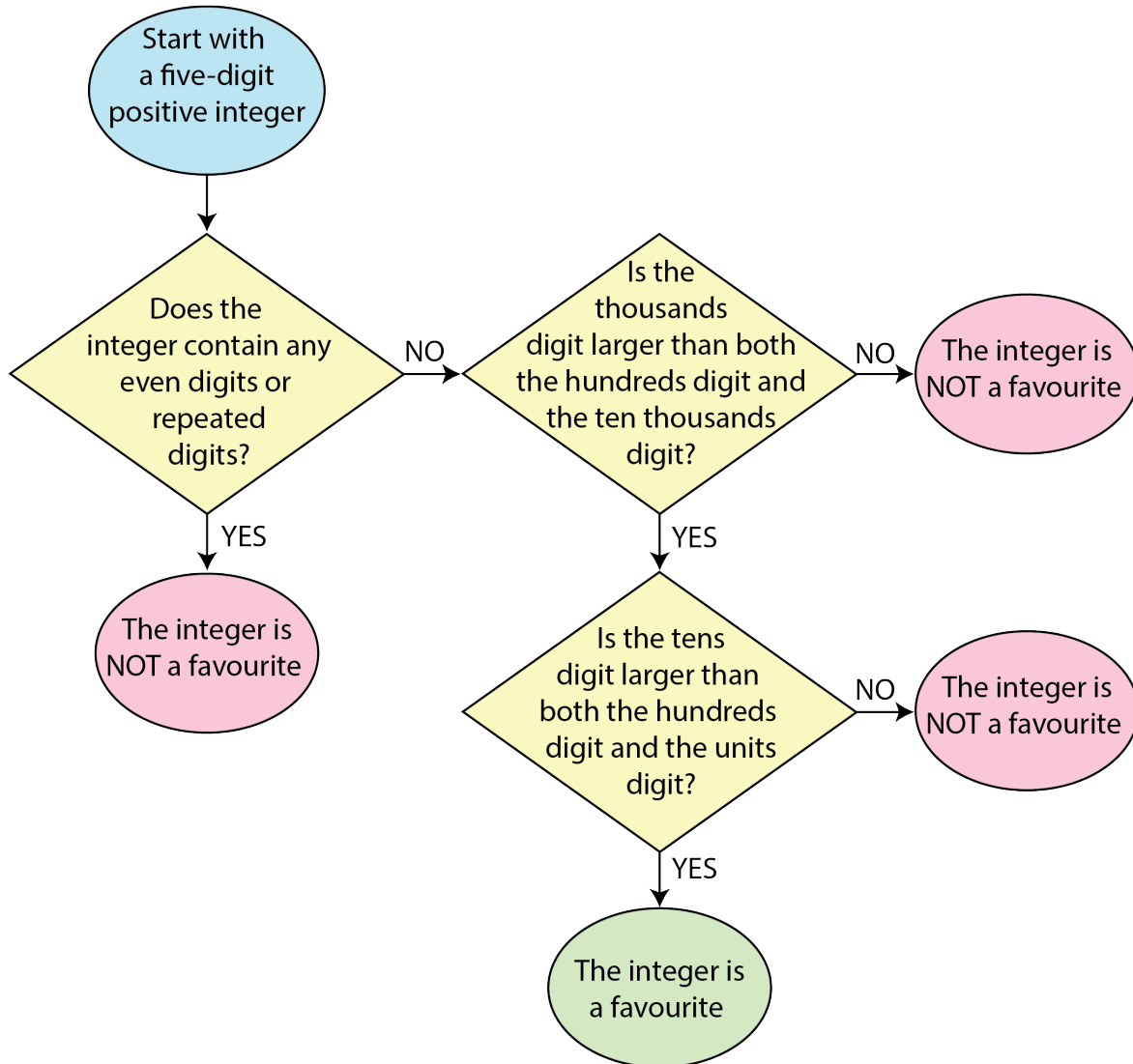


# Problem of the Week

## Problem E

### Favourite Numbers

Adrian likes all the numbers, but some are his favourites. He created a flowchart to help people determine whether or not a given five-digit positive integer is one of his favourites.



How many favourite five-digit positive integers does Adrian have?

