01 Problem: Compare Two Dates and Validate

Description:

Write a Python function that takes two date strings in the format `"DD/MM/YYYY"`, validates them, and compares the two dates. The function should return:

- `-1` if the first date is earlier than the second.
- `+1` if the second date is earlier than the first.
- `0` if both dates are the same.

Both date inputs must be valid and not exceed the current date, October 26, 2024.

Function Signature:

```python
def compare_dates(date1: str, date2: str) -> int:
```

Input:

- `date1`: A string representing the first date in the format `"DD/MM/YYYY"`.
- `date2`: A string representing the second date in the format `"DD/MM/YYYY"`.

Output:

- An integer value:
  - `-1` if the first date is earlier than the second.
  - `+1` if the second date is earlier than the first.
  - `0` if both dates are the same.

Constraints:

1. Both dates must be valid in the format `"DD/MM/YYYY"`.
2. Leap years must be handled.
3. Both dates must be on or before **October 26, 2024**.
4. The function should account for invalid dates (e.g., February 30).

Example 1:

Input:

```python
date1 = "15/08/2022"
```

```
date2 = "26/10/2024"
```

Output:

```
-1
```

Explanation: August 15, 2022, is earlier than October 26, 2024.

Example 2:

Input:

```
date1 = "26/10/2024"
date2 = "26/10/2024"
```

Output:

```
0
```

Explanation: Both dates are the same.

Example 3:

Input:

```
date1 = "26/10/2024"
date2 = "25/10/2024"
```

Output:

```
1
```

Explanation: October 26, 2024, is later than October 25, 2024.

Example 4:

Input:

```
date1 = "31/02/2024"
date2 = "31/03/2024"
```

Output:

```
Invalid date 31/02/2024
```

Explanation: February never contains 31 days