PAUPER'S REDDIT

Objective: Consuming APIs ServerSide

Task: Create an Angular app that displays the posts from the AWW Subreddit

Build Specifications:
1. Create an Angular Service to request data from the https://www.reddit.com/r/aww/.json API.
2. Create an Interface for a single result—at a minimum, a title, image, and link for each post.
    a. Easiest image is to use the thumbnail for the image, but there are other images in the JSON response.
    b. It's best to make an interface for the entire result as well, with an array inside it for the children, and then the "single result" interface above models 1 of those children.
3. Display the results on the page—have a component for the list and a component for a single result.
    a. Display the image and make the link active (to the website—prepend https://www.reddit.com/ and put it before the permalink string.

Extra Challenges:
- Only show the first ten results.
- Write code to search for other Reddit APIs (Hint: They all have the same structure)
- Write Validation for whether a subreddit exists or no when searched
- Use Some CSS to pretty up the page, either the built in bootstrap or your own CSS