

Problem-1

Input-1

Enter the number

123

True

Enter ↵

Output-1

Enter the number

12

True

Enter ↵

Input-2

Enter the number

98

False

Enter ↵

Output-2

A screenshot of a web form titled "Output-2". The form has a light gray background. At the top left, there is a green speech bubble containing the text "Enter the number". Below it, there is a green box containing the text "False". To the right of these, there is a blue speech bubble containing the number "11". At the bottom right, there is a gray button with the text "Enter" and a right-pointing arrow. The form is enclosed in a light gray border.

Problem-2

Input-1

A screenshot of a web form titled "Input-1". The form has a light gray background. At the top left, there is a green speech bubble containing the text "enter the Nth term position". Below it, there is a green box containing the number "3". To the right of these, there is a blue speech bubble containing the number "5". At the bottom right, there is a gray button with the text "Enter" and a right-pointing arrow. The form is enclosed in a light gray border.

Output-1

A terminal window with a dark vertical bar on the left. A green prompt box contains the text "enter the Nth term position". Below it, a green input box contains the number "5". On the right side, a blue output box contains the number "6". At the bottom right, there is a grey button labeled "Enter" with a right-pointing arrow icon.

Input-2

A terminal window with a dark vertical bar on the left. A green prompt box contains the text "enter the Nth term position". Below it, a green input box contains the number "55". On the right side, a blue output box contains the number "11". At the bottom right, there is a grey button labeled "Enter" with a right-pointing arrow icon.

Output-2

A terminal window with a dark vertical bar on the left. A green prompt box contains the text "enter the Nth term position". Below it, a green input box contains the number "89". On the right side, there is a blue output box that is currently empty. At the bottom right, there is a grey button labeled "Enter" with a right-pointing arrow icon.