

Code Quest 3: The Time-Freezer Lab

You've stumbled into a secret time lab where scientists were building a Time Freezer! It's gone haywire, and time is freezing all around you.

Complete these Python challenges to defrost the lab and return to the present. Solve each function as a team to unlock the way out. Each level is a different frozen room you must escape!

Let's thaw time together!

Level 1: Frozen Greeting Machine

The lab's frozen computer still prints greetings, but they must include the year.

Example:

Input: ('Lena', 2025) -> Output: Hello Lena, from the year 2025!

Level 2: Melting Clock Puzzle

Return 'morning', 'afternoon', or 'evening' based on the hour (24h format).

- Morning: 5-11
- Afternoon: 12-17
- Evening: All others

Example:

Input: 14 -> Output: afternoon

Level 3: Time Crystal Counter

Add up only the even numbers in a list that are greater than 10.

Example:

Input: [4, 12, 7, 18, 5, 24] -> Output: 54

Final Level: Secret Code Decoder

Take a list of reversed words and return the decoded phrase.

Example:

Input: ['edoc', 'si', 'nuf'] -> Output: 'code is fun'