

Happy or Sad

Problem Description

We often include emoji in our text messages to indicate how we are feeling. For example the emojis 😊, 😄, 😁, 😂 all indicate someone who is happy and the emoji 😞, 😟, 😠, 😡 indicates someone who is sad. Write a program to determine the overall mood of a message.

Input Specification

There will be one line of input that contains between 1 and 255 characters. Invalid input should be rejected and the prompt repeated.

Output Specification

The output is determined by the following rules:

- If the input line does not contain any happy or sad emojis, output none.
- Otherwise, if the input line contains an equal number of happy and sad emojis, output unsure.
- Otherwise, if the input line contains more happy than sad emojis, output happy.
- Otherwise, if the input line contains more sad than happy emojis, output sad.

Sample Input 1

How are you 😊 doing 😞 today 😊?

Output for Sample Input 1

happy

Sample Input 2



Output for Sample Input 2

none

Sample Input 3

This 😞 is str 😞 😞 ange te 😊 xt.

Output for Sample Input 3

sad