Problem J2: Happy or Sad

Problem Description
We often include emoticons in our text messages to indicate how we are feeling. The three consecutive characters `:-)` indicate a happy face and the three consecutive characters `:-(` indicate a sad face. 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.

Output Specification
The output is determined by the following rules:

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