National Centre for Computing Education

Raspberry Pi

The weather

Task

The program below asks the user for a location and the weather in that location.

How would you **extend** this program to display advice to the user on how to dress, in the cases when the weather is `"cloudy"`, `"rainy"`, or `"snowy"`, and also provide a generic message in any other case?

Important: Provide only a **rough outline** of the code. Do not concern yourself with syntax or details.

```
print("Where do you live?")
location = input()
print("Weather in", location, "now?")
weather = input()
```

Example

The program displays a prompt and waits for keyboard input.	`Where do you live?`
The user types in a reply.	`Nuuk`

The program displays a prompt and waits for keyboard input.	`Weather in Nuuk now?`
The user types in a reply.	`snowy`
The program displays an appropriate message, depending on the weather.	`Mittens and earmuffs for you`

Resources are updated regularly — the latest version is available at: ncce.io/tcc.

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