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> ⚠ **CAUTION**
>
> Programmable flags are only available on Hosted or Enterprise CTFd instances

Programmable keys allow you to use Python code to check user submissions when static or regex flags are not flexible enough.

A check function is a Python function taking a single argument. The argument provided will be the user's input. The function should then return a Boolean indicating whether the user was correct or not.

Example:

```python
def check(x):
    if x == "flag{this_is_the_answer}":
        return True
    else:
        return False
```

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