```
password_check.py
MINIMUM_LENGTH = 4
def version_1():
    password = input("Enter password of at least {} characters: ".format(MINIMUM_LENGTH))
    while len(password) < MINIMUM_LENGTH:
        password = input("Enter password of at least {} characters: ".format(MINIMUM_LENGTH))
    print('*' * len(password))


def main():
    password = get_password(MINIMUM_LENGTH)
    print_asterisks(password)


def get_password(minimum_length):
    password = input("Enter password of at least {} characters: ".format(minimum_length))
    while len(password) < minimum_length:
        print("Password too short")
        password = input("Enter password of at least {} characters: ".format(minimum_length))
    return password


def print_asterisks(sequence):
    print('*' * len(sequence))


main()
```

```python
temperatures.py
MENU = """C - Convert Celsius to Fahrenheit
    F - Convert Fahrenheit to Celsius
    Q - Quit"""
def main():
    print(MENU)
    choice = input(">>> ").upper()
    while choice != "Q":
        if choice == "C":
            celsius = float(input("Celsius: "))
            fahrenheit = convert_celsius_to_fahrenheit(celsius)
            print("Result: {:.2f} F".format(fahrenheit))
        elif choice == "F":
            fahrenheit = float(input("Fahrenheit : "))
            celsius = convert_fahrenheit_to_celsius(fahrenheit)
            print("Result: {:.2f} C".format(celsius))
        else:
            print("Invalid option")
        print(MENU)
        choice = input(">>> ").upper()
    print("Thank you.")


def convert_celsius_to_fahrenheit(celsius):
    """Convert celsius to fahrenheit."""
    return celsius * 9.0 / 5 + 32


def convert_fahrenheit_to_celsius(fahrenheit):
    """Convert fahrenheit to celsius."""
    return 5 / 9 * (fahrenheit - 32)


main()
```

broken_score.py

```python
def main():
    score = float(input("Enter score: "))
    print(determine_status(score))


def determine_status(score):
    if score < 0 or score > 100:
        return "Invalid score"
    elif score >= 90:
        return "Excellent"
    elif score >= 50:
        return "Passable"
    else:
        return "Bad"


main()
```