Python Code: Check if a Number is Greater than 100

```
# Function to check if a number is greater than 100

def check_number():
    try:
        # Get user input
        number = float(input("Enter a number: "))

        # Decision logic
        if number > 100:
            print("Greater than 100")

        else:
            print("Less than 100")

        except ValueError:
        print("Invalid input! Please enter a valid number.")

# Run the function
check_number()
```