3. Make a key error handler with built in exceptions

def handle\_key\_error():

sample\_dict = {"name": "Alice", "age": 30}

try:

# Trying to access a key that doesn't exist

print(sample\_dict["gender"])

except KeyError as e:

print(f"KeyError caught: {e} is not a valid key.")

else:

print("Key found successfully.")

finally:

print("Key error check complete.")

# Example usage:

handle\_key\_error()