class AgeTooYoungError(Exception):

    pass

class InvalidMajorError(Exception):

    pass

def collecting\_inputs():

    while True:

        try:

            name = input("Enter the name of the student: ")

            age = int(input("Enter the student's age: "))

            reg\_number = int(input("Enter the registration number: "))

            major = input("Enter the name of the program: ")

            if age <= 0:

                raise ValueError("Invalid age")

            elif age < 18:

                raise AgeTooYoungError("You must be at least 18 years old to register.")

            if major.lower() not in ["cs", "engineering"]:

                raise InvalidMajorError("Your major must be CS or Engineering.")

            print(f"Welcome {name}")

            break

        except ValueError as ve:

            print(ve)

        except AgeTooYoungError as atye:

            print(atye)

        except InvalidMajorError as ime:

            print(ime)

if \_\_name\_\_ == "\_\_main\_\_":

    collecting\_inputs()

