**Main Function Logic**

1. Start the program
2. Create an empty list for students and study sessions
3. Loop to display the main menu:
   * If the user selects **"Create Profile"**, then:
     + Call the createProfile function and add the student to the list
   * If the user selects **"Edit Availability"**, then:
     + Find the student profile
     + Call the manageAvailability function
   * If the user selects **"Manage Courses"**, then:
     + Find the student profile
     + Call the manageCourses function
   * If the user selects **"Search Study Buddies"**, then:
     + Find the student profile
     + Call the searchBuddies function and show results
   * If the user selects **"Schedule a Session"**, then:
     + Find the student profile
     + Let the student choose a match
     + Call the createSession function
     + Schedule the session and add it to the list
   * If the user selects **"Check Invitations"**, then:
     + Find the student profile
     + Call reviewAndRespondToInvites
   * If the user selects **"Exit"**, then:
     + End the loop and quit the program