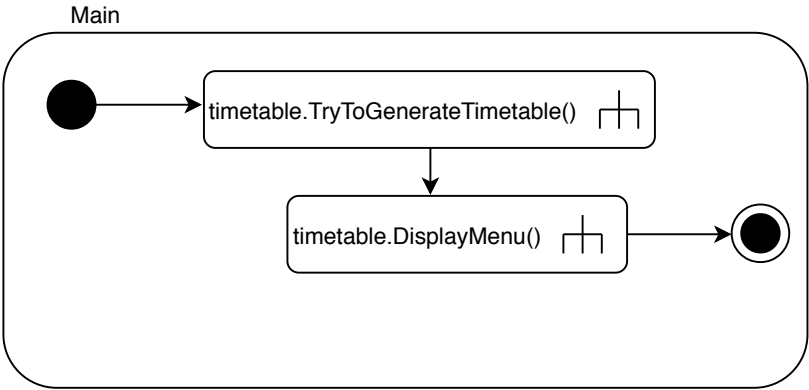
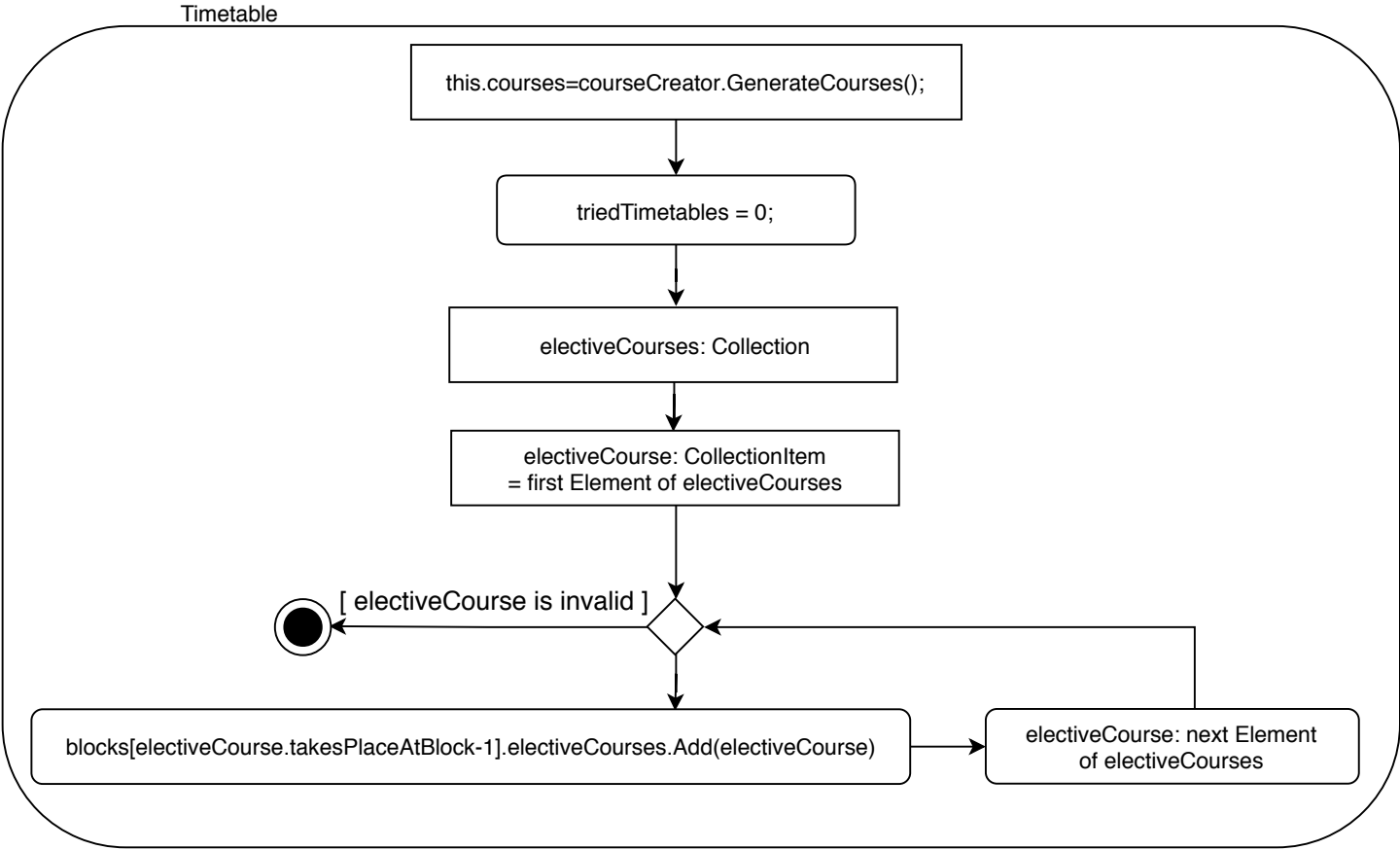


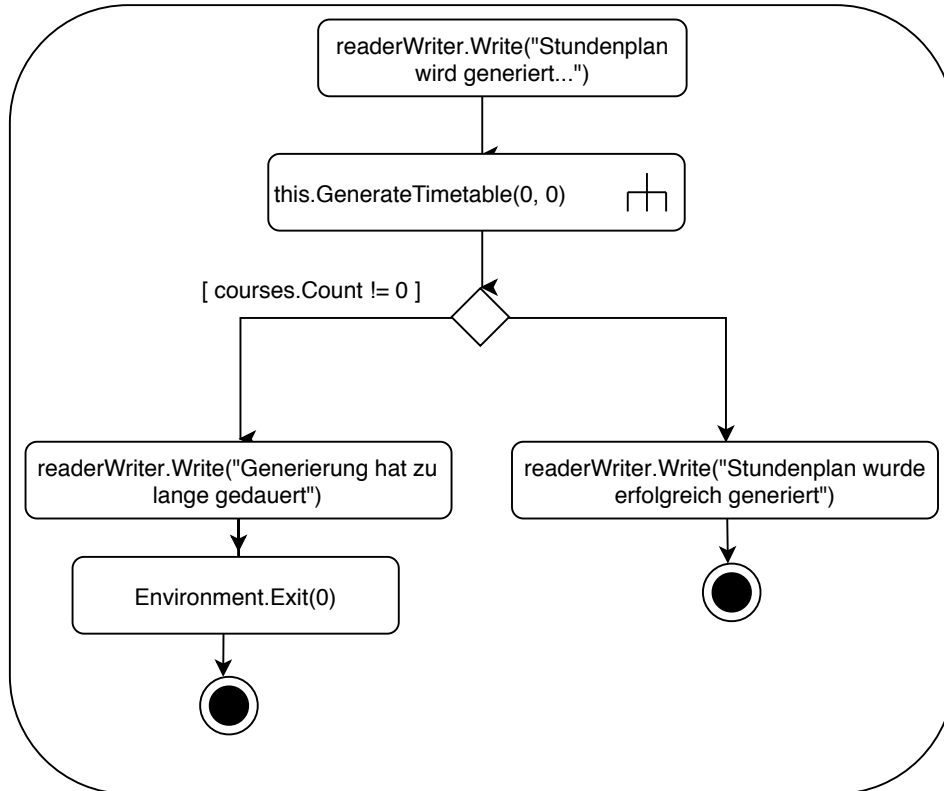
class Program



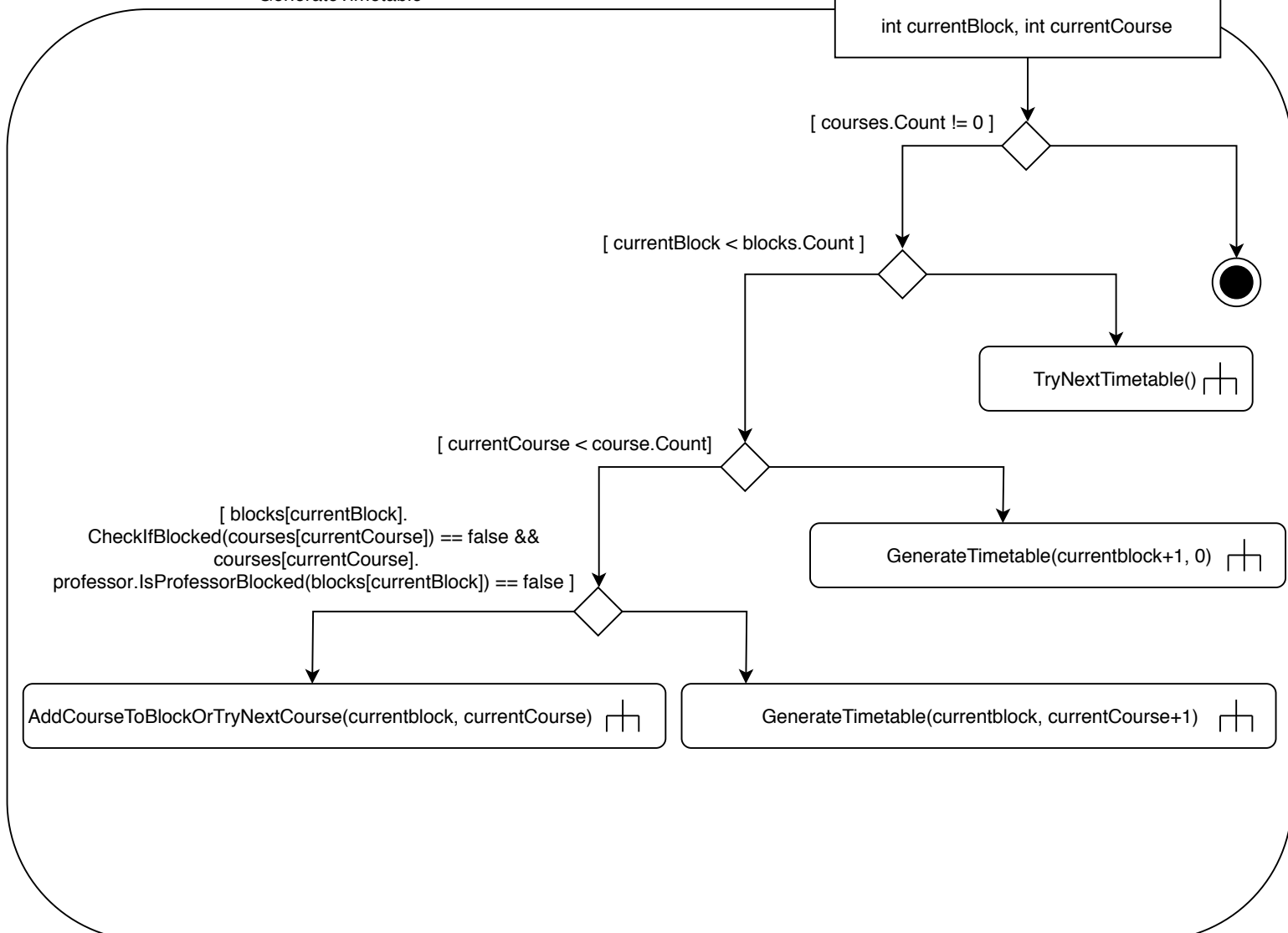
class Timetable



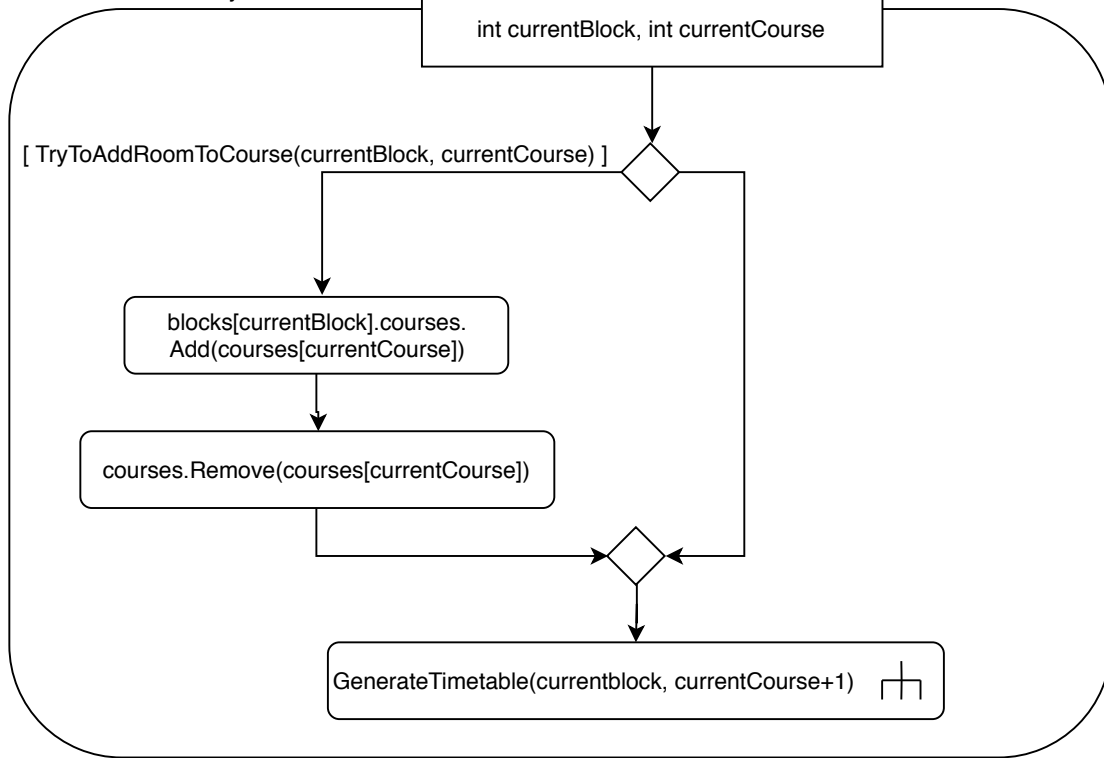
TryToGenerateTimetable



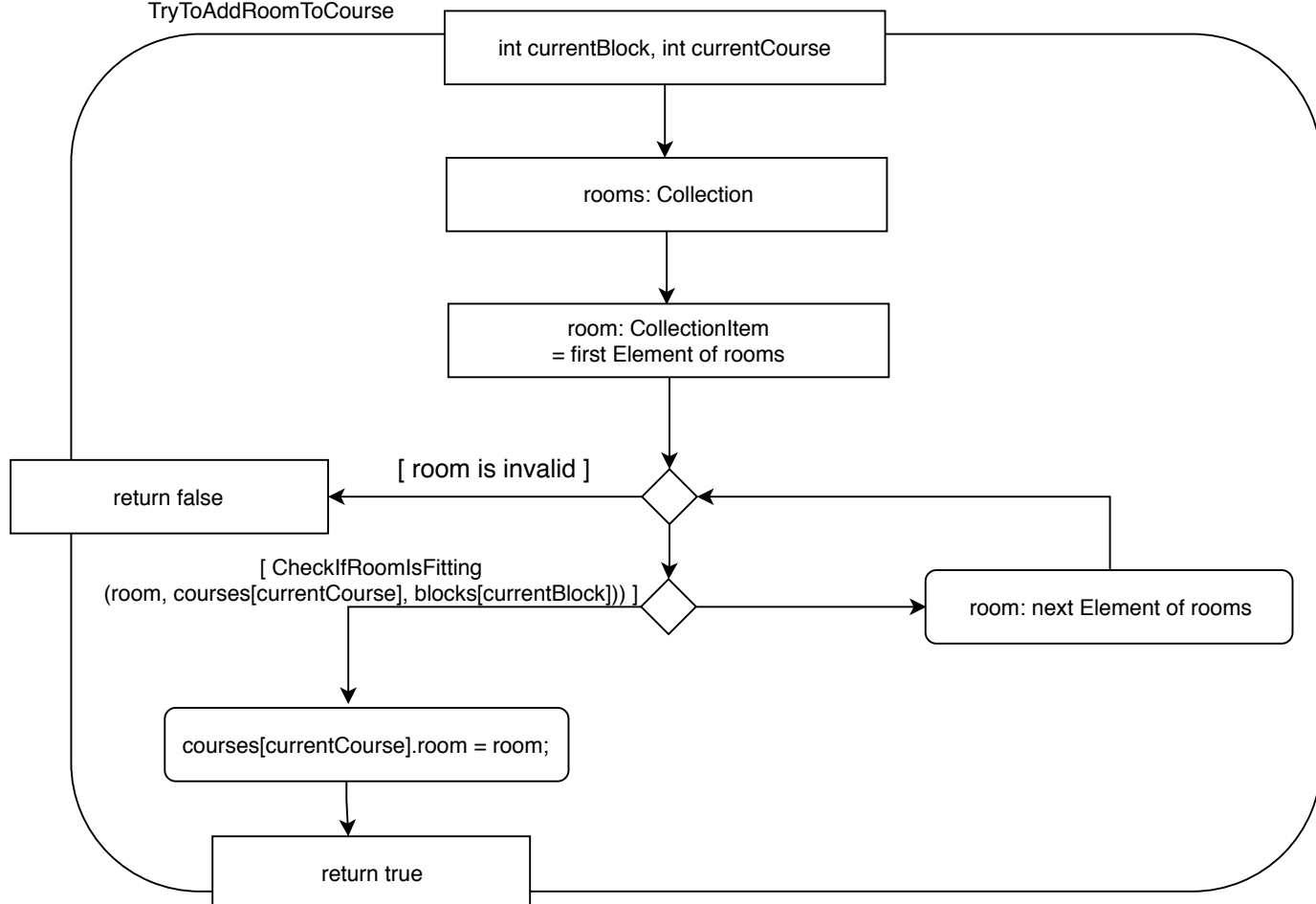
GenerateTimetable

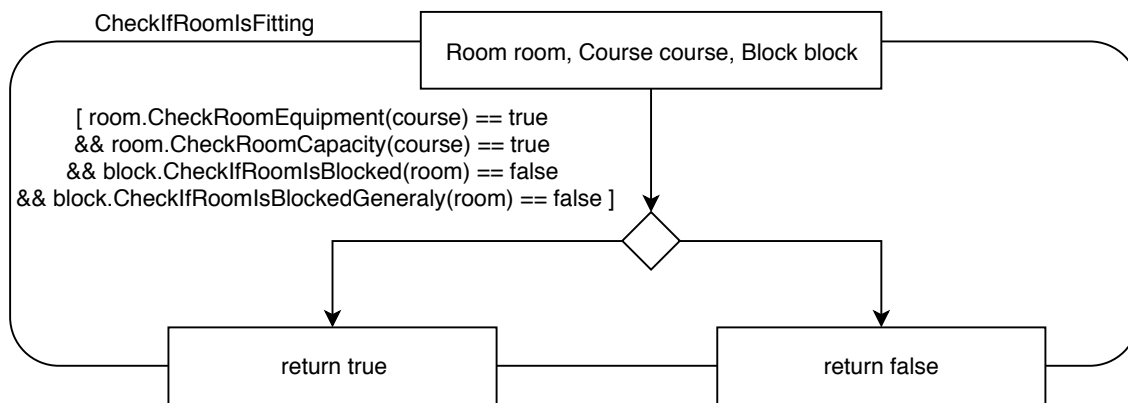


AddCourseToBlockOrTryNextCourse

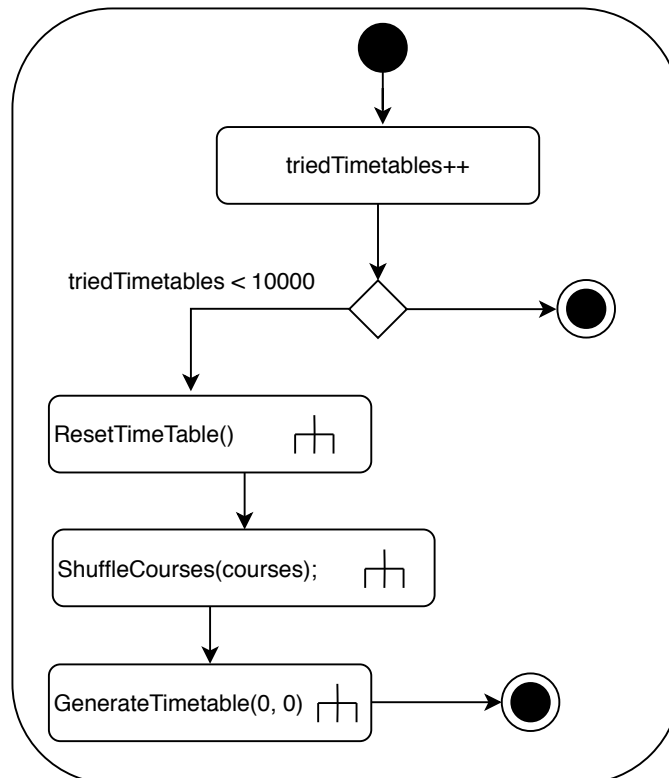


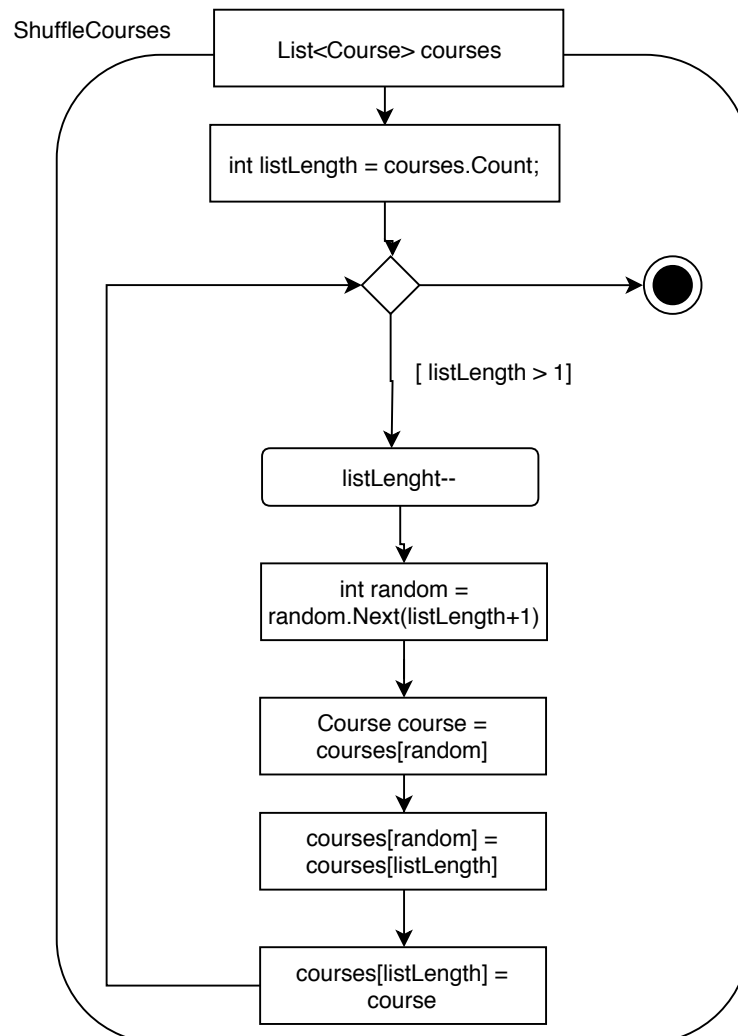
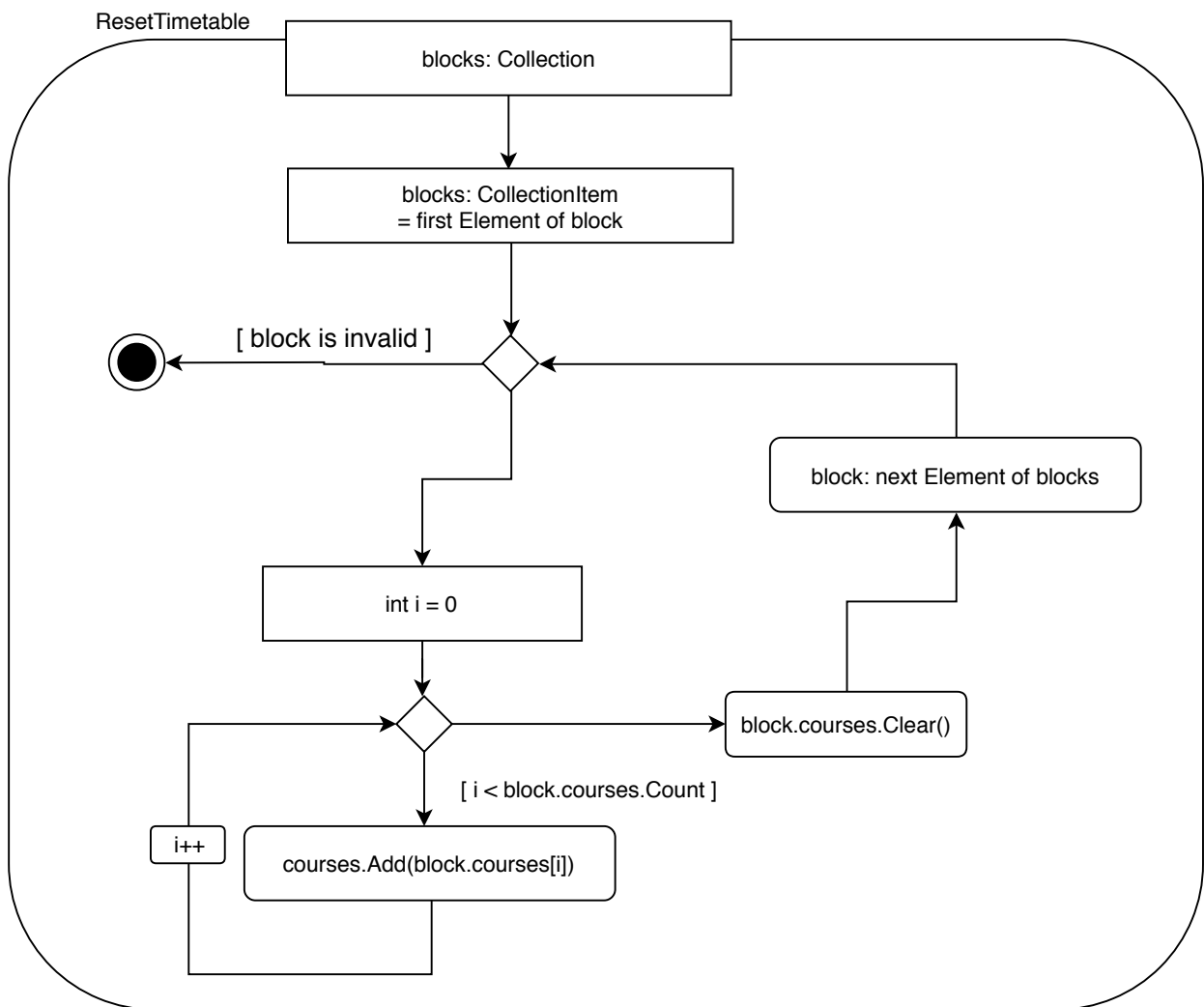
TryToAddRoomToCourse



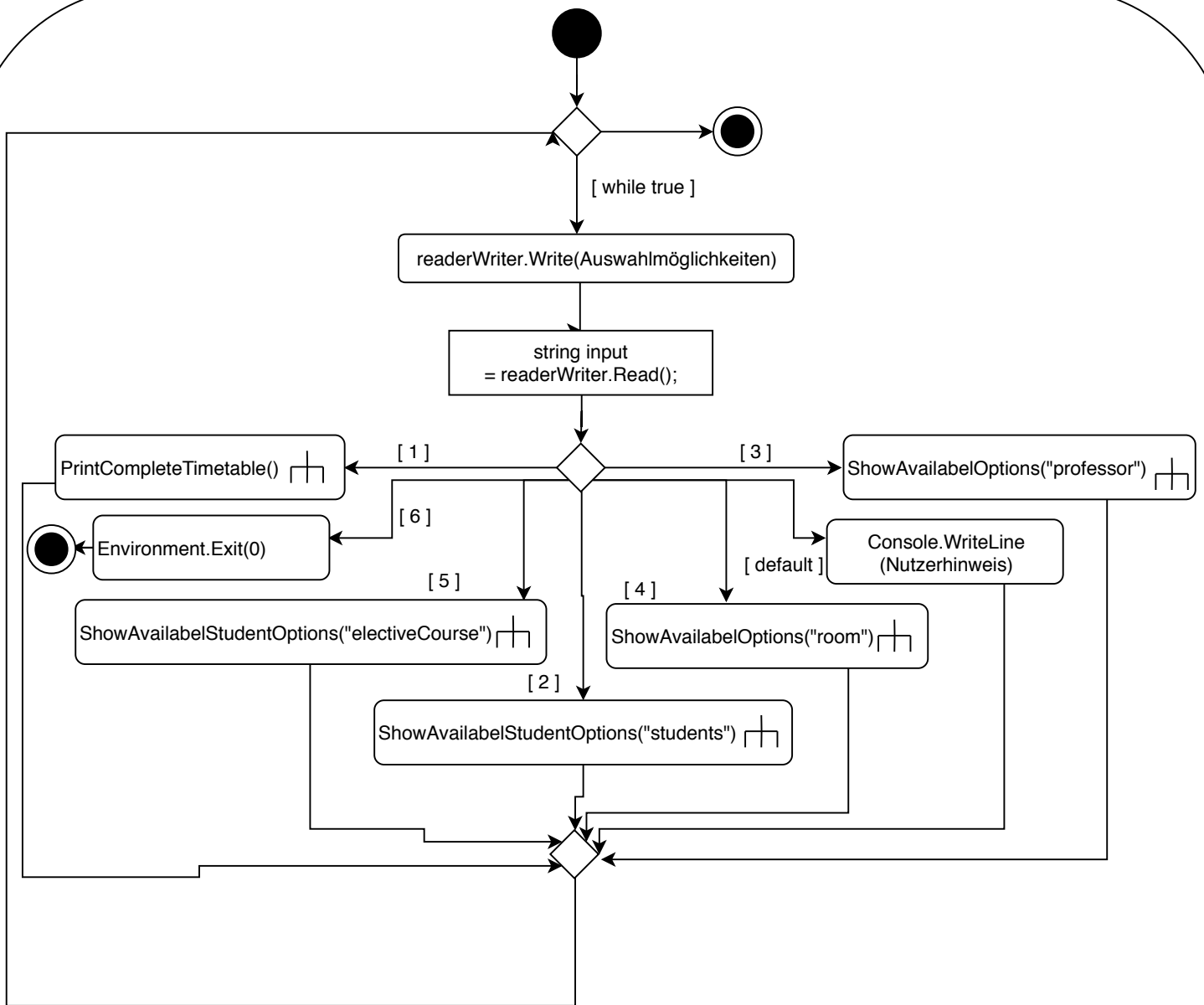


TryNextTimetable





DisplayMenu



ShowAvailabelOptions

string info

[professor]

[room]

int i = 0

int i = 0

[i < professors.Count]

[i < rooms.Count]

i++

readerWriter.Write(i +
" " + professors[i].name)

i++

readerWriter.Write(i +
" " + rooms[i].name)

string professorChoice =
Console.ReadLine()

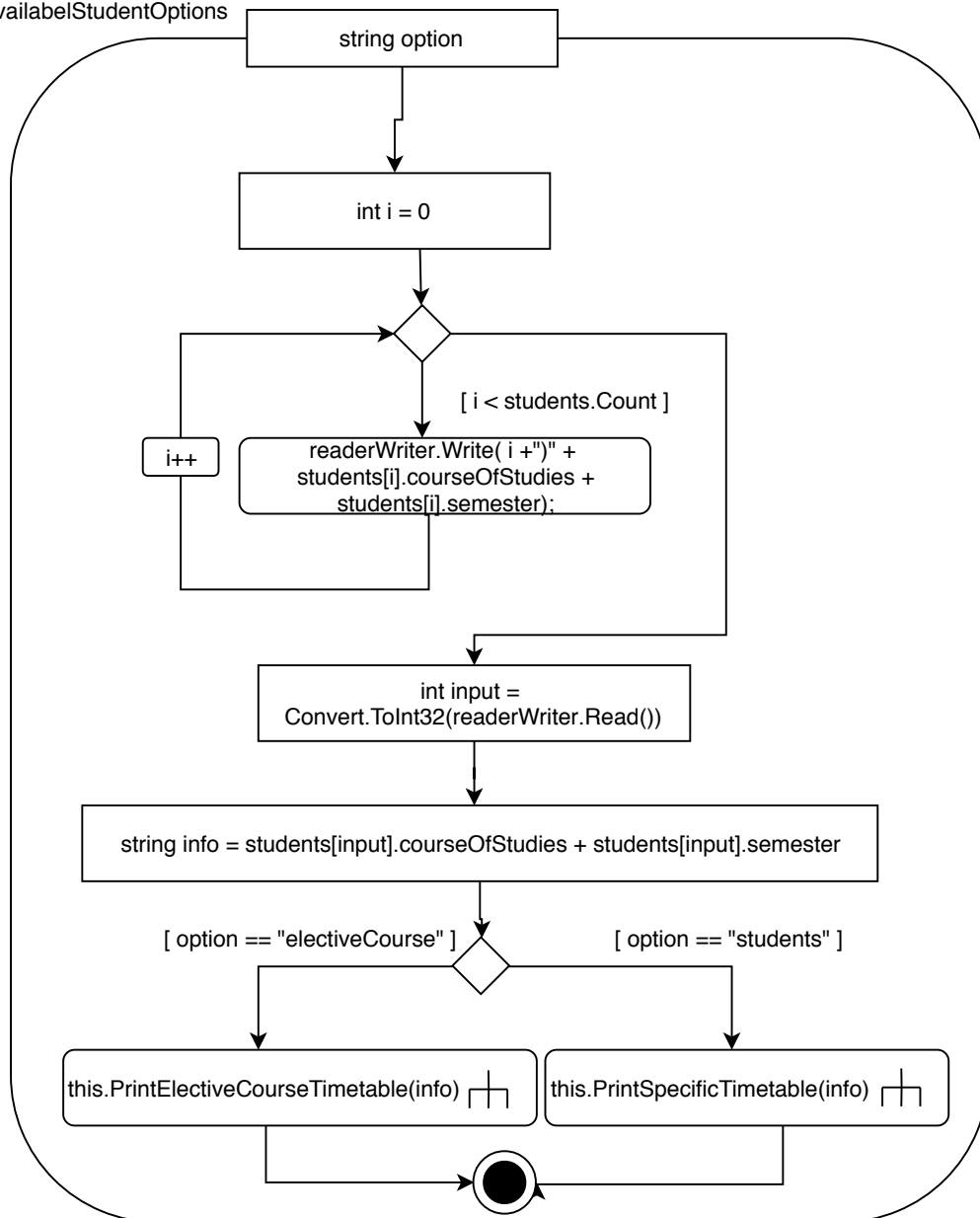
string roomChoice =
Console.ReadLine()

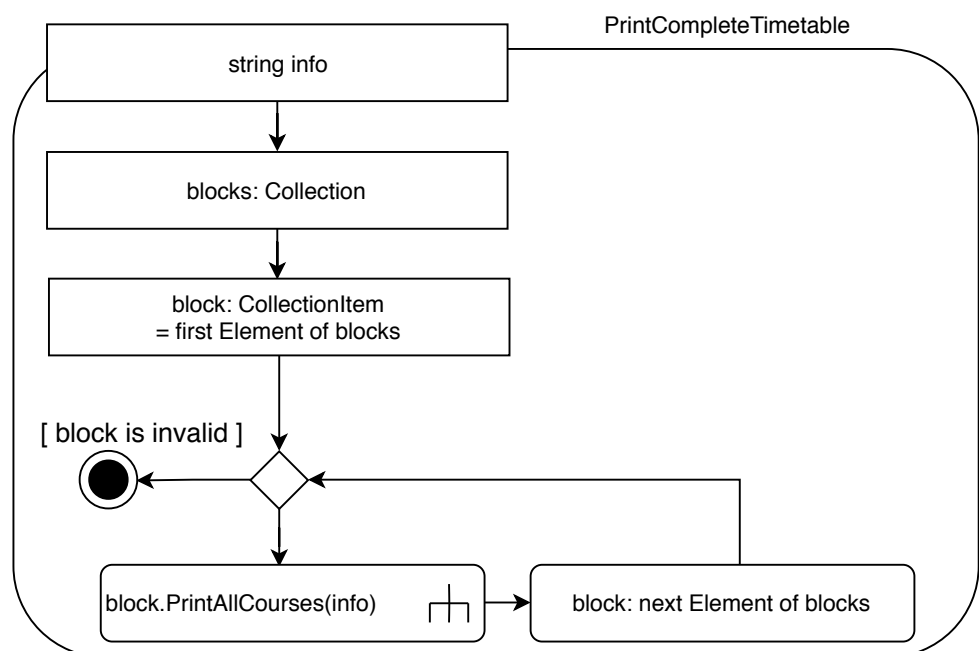
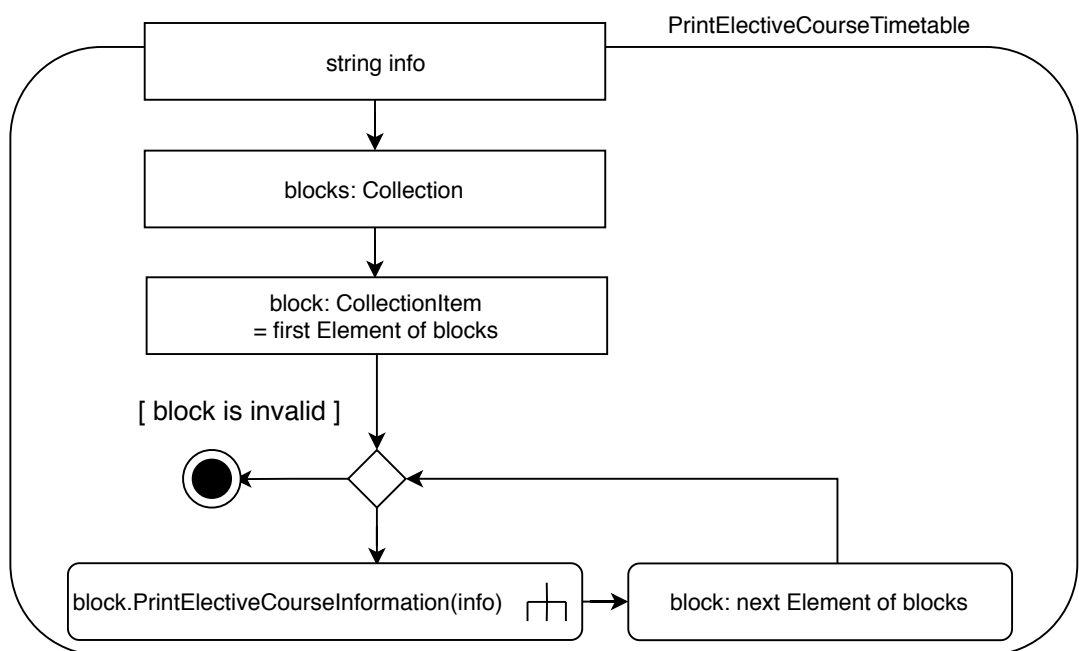
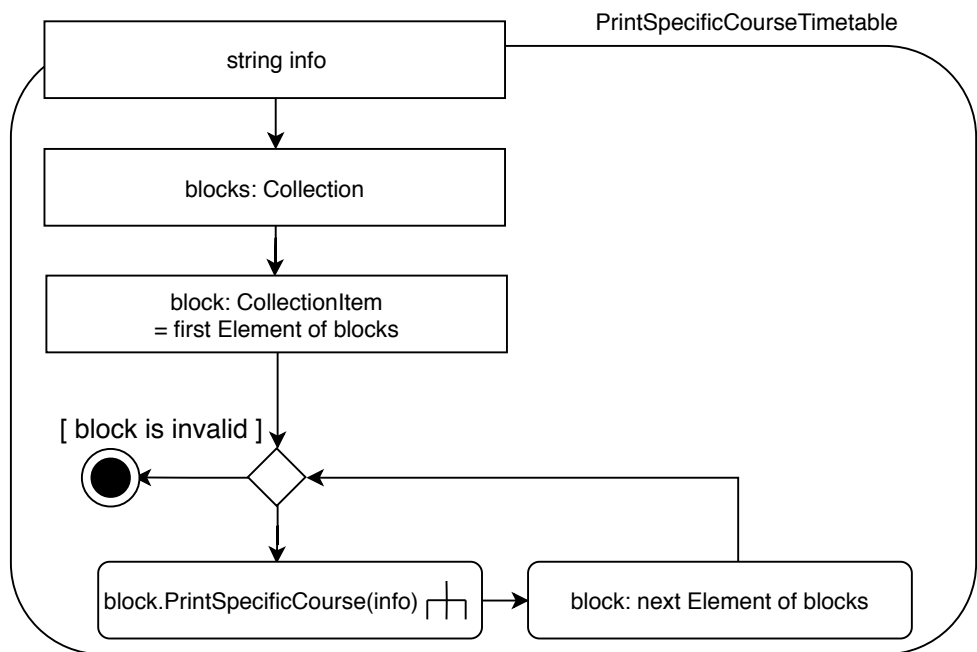
this.PrintSpecificTimetable
(professors[professorChoice].name)

this.PrintSpecificTimetable
(rooms[roomChoice].name)

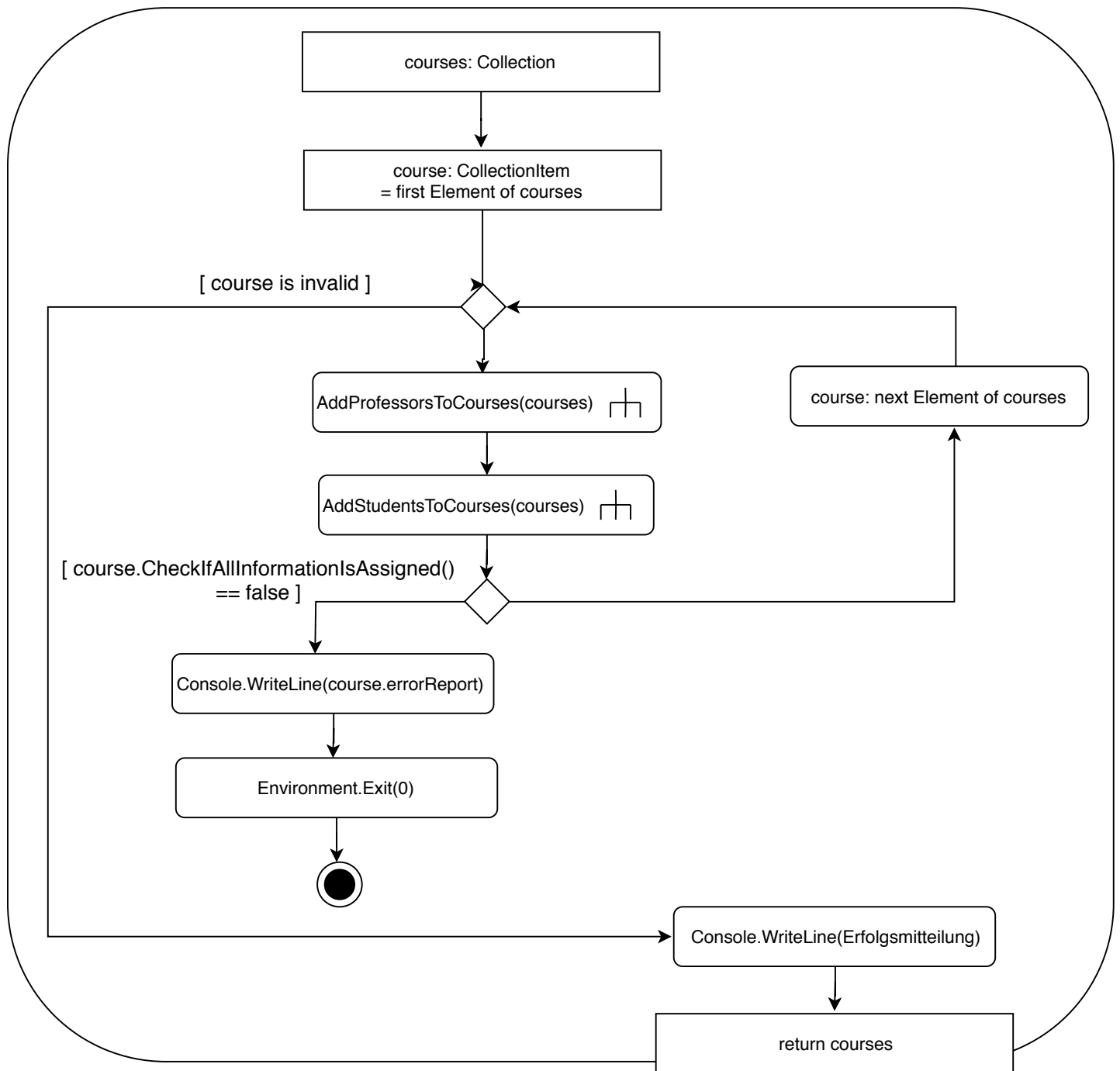


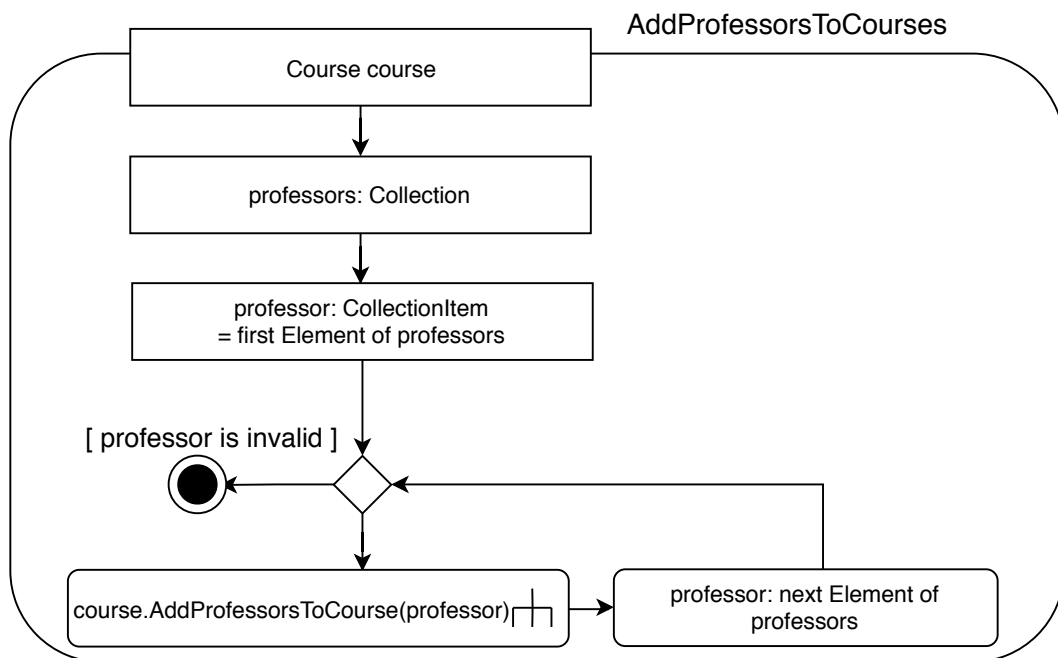
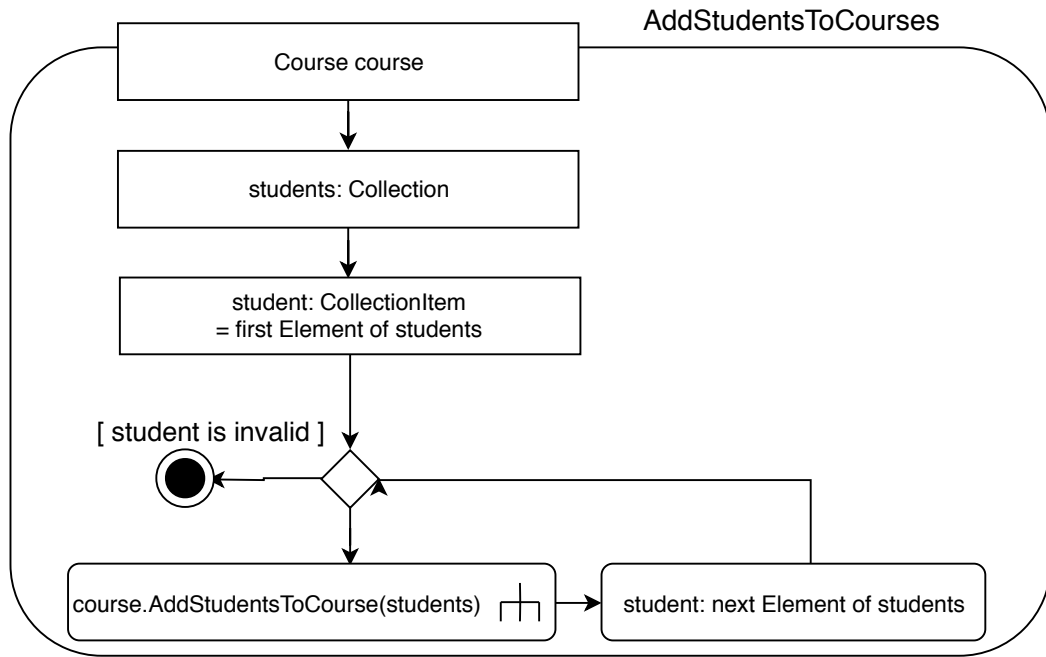
ShowAvailabelStudentOptions

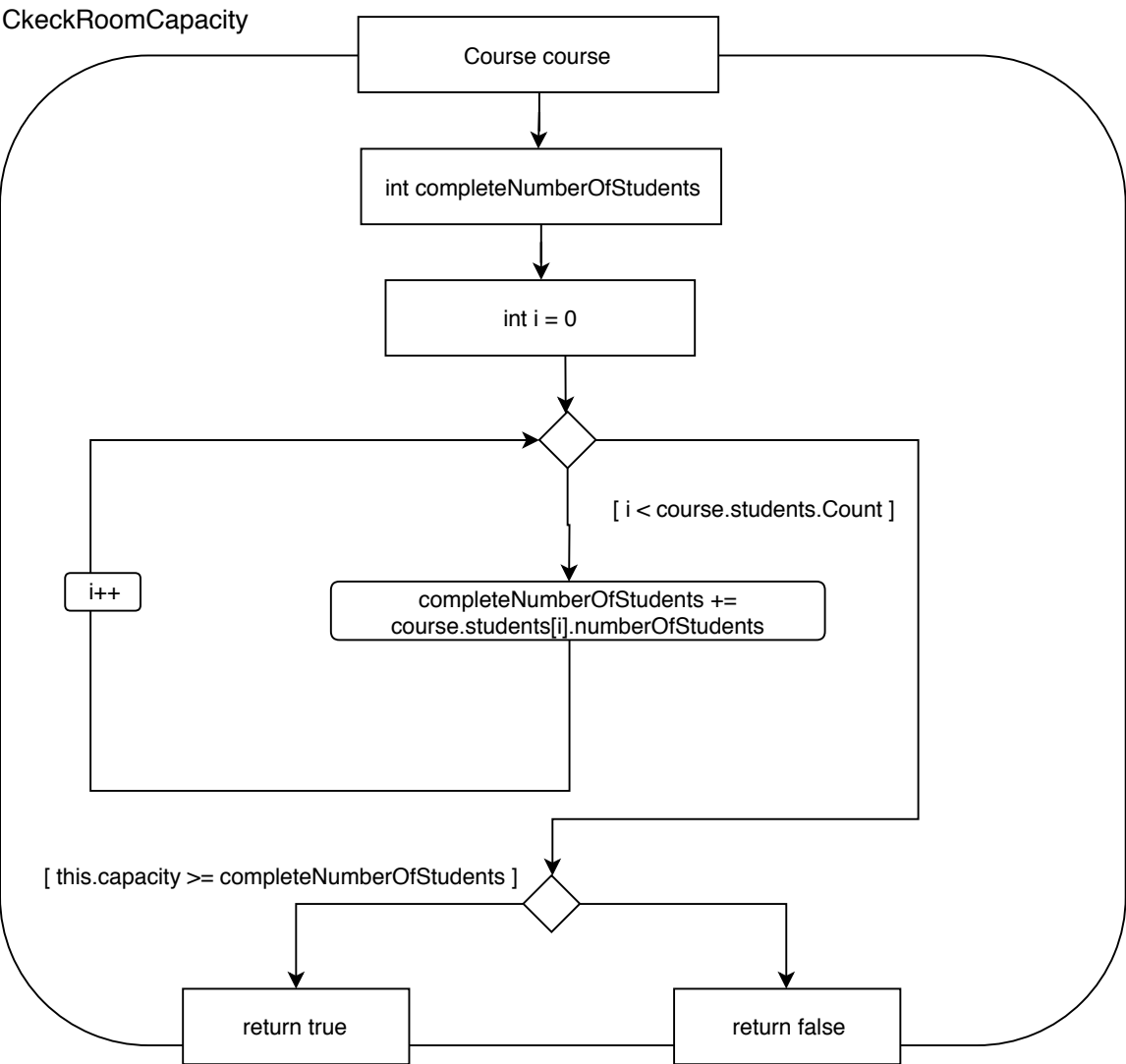
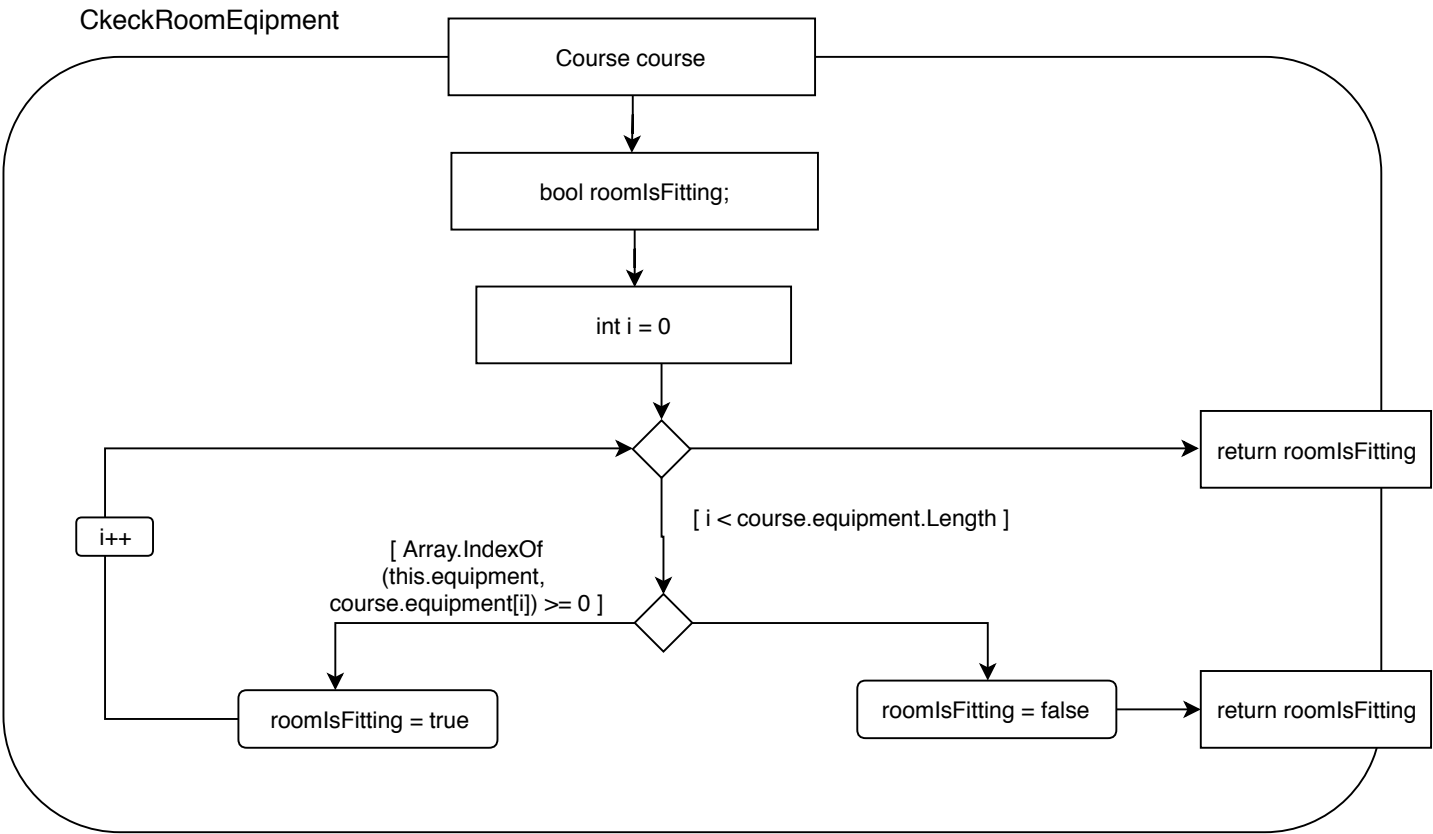




GenerateCourses







class Students

