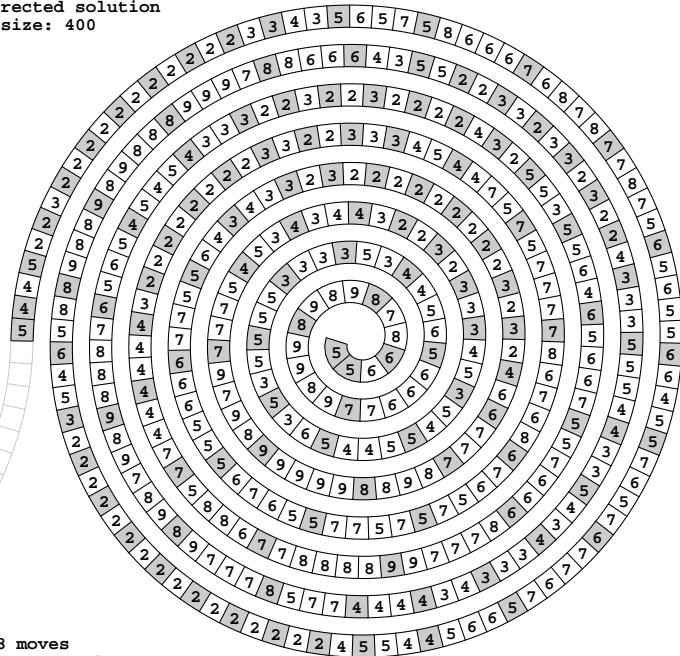
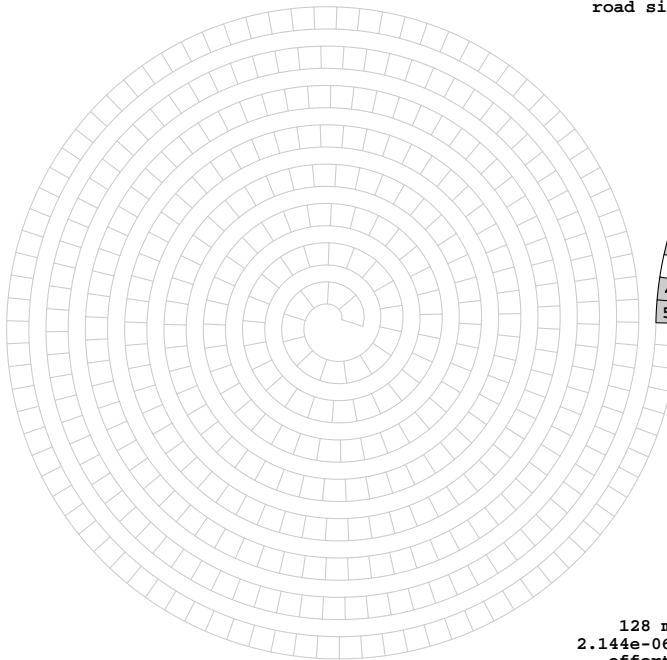


Teacher corrected solution  
road size: 400



128 moves  
2.144e-06 seconds  
effort: 270