Task C:

Consider again the two heuristics h1 and h2. Answer the following questions. Explain your answer.

1. Are h1 and h2 admissible?

2. Which heuristic among h1 and h2 performs better, and why?

3. Which of the following heuristics are admissible?

- h3 = (h1+h2)/2

- h4 = 2

×

h1

- h5 = max(h1,h2)