

Question 15. What is the order of growth in time of the procedure `find-best`?

3

Question 16. What is the order of growth in space of the procedure `find-best`?

3

Question 17. What is the order of growth in time of the procedure `remove`?

3

Question 18. What is the order of growth in space of the procedure `remove`?

3

Question 19. What is the order of growth in time of the procedure `sort`? Remember to include the effect of `find-best` and `remove`.

4

Question 20. What is the order of growth in space of the procedure `sort`? Remember to include the effect of `find-best` and `remove`.

4

Part 4: (15 points)

Question 14. 3 points

linear B

Question 15. 3 points

constant A

Question 16. 5 points

quadratic D

Question 17. 4 points

linear B