| SO2 | Levels of Performance | | | |
|--|------------------------------------|---------------------------------------|-------------------------------------|--------------------------------------|
| | UNSATISFACTORY | DEVELOPING | SATISFACTORY | EXEMPLARY |
| Performance Indicator #1 | The software doesn't meet the | The software meets some of the | The software meets all of the | The software meets all of the |
| The software meets the specification: | specification. | specification. | specification but there are minor | specification and handles all cases. |
| Use Scheme as a pure functional | | | issues. | |
| language | | | | |
| Use divide-and conquer and recursion | | | | |
| properly | | | | |
| The program is tested completely | | | | |
| There are at least 10 test cases | | | | |
| Unallowed build-in functions are not | | | | |
| used | | | | |
| • more | | | | |
| Part I | 0 | /3 | /5 | 7/7 |
| Part II a | 0 | /3 | /5 | 7/7 |
| Part II b | 0 | /3 | /5 | 7/7 |
| Part III | 0 | /7 | /10 | 17/17 |
| Performance indicator #2 | The code is not well formatted and | The program code is complete with | The program code is complete with | The program code is complete with no |
| The code is well formatted and properly | has minimal comments. | minor issues and the code is somewhat | minor issues and the code is mostly | issues and the code is properly |
| documented | | formatted and has some comments. | formatted and properly documented. | formatted and documented. |
| Part I | 0 | /1 | /2 | 3/3 |
| Part II a | 0 | /1 | /2 | 3/3 |
| Part II b | 0 | /1 | /2 | 3/3 |
| Part III | 0 | /1 | /2 | 3/3 |
| Level of Performance Column Total | 0 | 0 | 0 | 50 |
| Total Points Awarded | Total points: 50 /50 | | | |
| Feedback to the student | Well done. Good work. | | | |
| TA/Grader: Aakriti. | | | | |