**SCHOOL OF COMPUTING (SOC)**

**IT8701 Introduction to Programming for Data Science**

**Practical 2 Submission Worksheet (Graded as part of CA3)**

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| **Instructoins:**   1. Submit this at Polymall “Lab Submissions->Lab 2 Submission” folder 2. Name your file “YourLecturer-YourStudentID-YourName.docx” |

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| --- | --- |
| **Name** |  |
| **Student ID** |  |
| **Class** |  |

# Section 6 Tasks

### Task 1: Concatenate arrays

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| Copy and paste the Python code that you have written for this task in this area |

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| --- |
| Paste a screenshot of the output of your program here |

# Section 8 Tasks

### Task 1: Basic Sorting

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| Copy and paste the Python code that you have written for this task in this area |

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| Paste a screenshot of the output of your program here |

# Section 9 Tasks

### Task 2: Boolean indexing

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| Copy and paste the Python code that you have written for this task in this area |

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| Paste a screenshot of the output of your program here |

# Section 11 Tasks

### Task 1: sum,mean

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| Copy and paste the Python code that you have written for this task in this area |

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| Paste a screenshot of the output of your program here |

# Section 12 Tasks

### Task 1: Load numpy array from textfile and save it

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| Copy and paste the Python code that you have written for this task in this area |

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| Paste a screenshot of the output of your program here |