Enrollment Number _____

Amrita Vishwa Vidyapeetham
Amrita School of Engineering, Amritapuri
Amrita Center for Cybersecurity Systems and Networks
Third semester MTech CSN

16SN708 – Malware Analysis
Second Periodical, October 2017

Duration: 2 Hours   Max. Marks: 15

Note
There is 1 question and 1 page in total. Please ensure you have all questions and all pages of the question paper before starting. All regular examination rules apply. Do not copy and do not use internet during exam: a score of 0 will be awarded. You can refer to slides and notes related to the relevant lectures. Good luck!

1. You are provided with a binary bomb with 5 phases. Reverse engineer the binary to find out the valid inputs for each phase. You can attempt to solve the phases in any order you like. Submit the valid inputs to each phase in the form on the grader. You can submit only once so submit all answers you found on the grader. The per phase mark distribution is as follows:

Phase ID	Marks
1	2
2	2
3	3
4	4
5	4
Total	15