IR Spring 2019 (CS) **Topic**: Crawler **QUIZ** 1 **Roll No**--------------------------------- **Date**: 7/2/2019

**Question1:**

Find out the simHash of following sentence, show all working. ***one fish two fish***

The binary value for each word is given blow

|  |  |
| --- | --- |
| word | Binary value |
| one | 1100 |
| fish | 1010 |
| two | 0001 |

**Question 2:**

**Consider a URL frontier, with 3 front queues and 4 back queues. As shown.**

**Move all possible URLS from front queues to back queues.**

**Assume than whenever a back queue is empty a URL of higher quality available will be added to it.**

