2016314726 시스템경영공학과

정영준 Homework #3

Question 1

R G B

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 3 | 3 | 2 |  | 1 | 1 | 2 |  | 1 | 1 | 2 |
| 1 | 1 | 3 |  | 2 | 2 | 3 |  | 1 | 3 | 1 |
| 3 | 1 | 1 |  | 3 | 2 | 4 |  | 1 | 3 | 2 |

Question 2

1) 116 x 156 x 4

2) 58 x 78 x 4

3) 56 x 76 x 8

4) 28 x 38 x 8

5) 27 x 37 x 16

6) 13 x 18 x 16 (Not use zero-padding)

7) 3744

Question 3

1) 400 2) 0 3) 4608 4) 0 5) 0 6) 73792 7) 2080 8) 330