**CIS602-02 Special Topics in CIS Computer Vision**

**Assignment # 2**

*Instructor: Prof. Ming Shao*

*Group 5: Neela Rahimi (01700472), Sarabjit Saini (01876178), Kiran Joshi (01869615)*

1. Fourier Image (30 pts)

a) Fill in the blanks:

(i) **G** = D \* B

(ii) A = **B** \* **C**

(iii) F = D \* **E**

(iv) **I** = D \* D

b) Match the following Fourier images to their original image

1 ---> D

2 ---> B

3 ---> A

4 ---> E

5 ---> C