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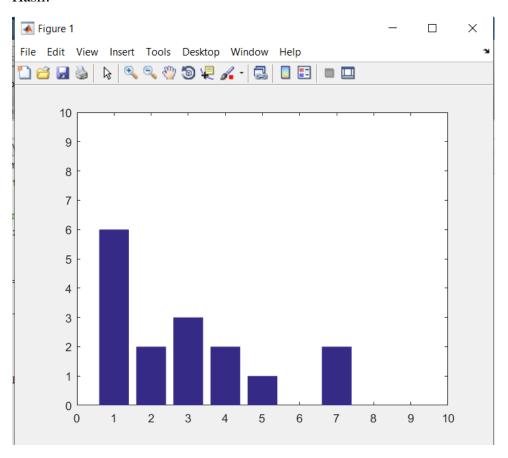
### 1. Buat histogram citra 3 bit dibawah ini

| 1 | 3 | 4 | 5 |
|---|---|---|---|
| 1 | 2 | 1 | 1 |
| 3 | 3 | 4 | 7 |
| 2 | 1 | 1 | 7 |

### Jawaban:

## Code Program:

## Hasil:

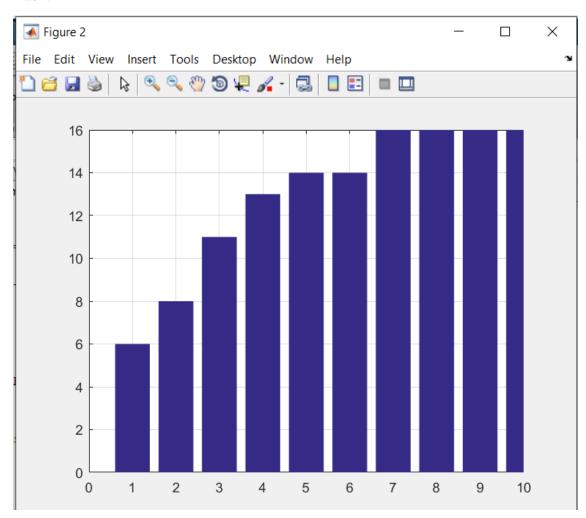


## 2. Cari distribusi komulatifnya (grafiknya ditampilkan)

Jawaban:

# Code Program:

#### Hasil:



3. Lakukan proses histogram equalisasi (tuliskan matriks citra hasil equalisasinya)

Jawaban:

# Code Program:

```
Tugas3_PCD_man.

26 % Histogram Equalipag.

27 - ☐ for k = 1 : 256

28 - wb(k) = round (c(k)*256/(m*n));
     Tugas3_PCD_Muhammad_Nadir_Nawi.m 🗶 🛨
31 -
           bar(0:255,wb)
32 -
           axis([0 10 0 255])
33 -
           grid on
34
35 -
           c = Citra_3_bit;
36 -
           [n \underline{m}] = size(c);
37
37
38 - for x = 1 : n
39 - for y = 1 : m
40 - ii = c(x,y);
41 - c(x,y) = wb(ii+1);
40 –
41 –
42 –
                 end
```

# Hasil:

