|   | Pikus | drival time | Burst  | CT  | ТАТ | WT  | RT |
|---|-------|-------------|--------|-----|-----|-----|----|
| - | PI    | 0           | IE WEX | 32  | 32  | 11  | 0  |
| 1 | P2    | 2           | 8-     | 8   | 6   | .3  | 3  |
| 1 | Р3    | 4           | × ×    | 图21 | 17  | II. | 4  |
| 1 | рч    | 5           | 20     | 15  | 10  | 8   | 8  |

[Avg NT = 8.25]

Criteria: - Time quantum / Round rahin

Avg TAT= 16-25

rede :- Preemptie

Time slice / quantum = 5

PI P2 P3 P4 P1 P3 P1 P1 P1 O 5 8 13 15 20 21 26 31 32

Lumewiceund time = completicen time - arrival time Waiting time = Jurnarieund time - burst time Response time = First CPV allacution - arrival time

|       |              |                  |                             |         |      |              | -      |             |    |
|-------|--------------|------------------|-----------------------------|---------|------|--------------|--------|-------------|----|
| Las I | - (-15)      | mala de la la    | 9 84 89                     | 160, 60 | 199  | 3 19 19 19 1 | 1 13   |             |    |
|       | 1 Bileski    | C. C. 21         |                             | E 8 -   |      | 0 24 0 2     | , 0    |             |    |
|       | 61 31 41 0   | 1016 21-7        |                             |         |      | 1/4          | 15400  | ti          |    |
|       |              |                  |                             |         | F    | avg TAT = 19 | 2-75 W | nits        |    |
|       | Prouss       | Arrival dir      | ne 13wis                    | t time  | *    |              |        |             |    |
|       | PI           | 0                | 6 %                         |         |      | g x 32       | •      |             |    |
|       | P2           | 2                | 8 8                         | 765     | 4    | 8 68 4       | 321    |             |    |
|       | P3           | 4                | 7 1                         | 884     |      | * 8 8 4      | 821    |             |    |
|       | P4           | 5                | 3 3                         |         |      | 821          |        |             |    |
|       |              | PER SEC          |                             |         |      | New York     |        |             |    |
|       | P1   P1   P2 | P2   P3   P2     | 03 M P                      | 3 p1 P  | 2 P3 | P1   P2   F  | 3 104  | P1 / 12 /P. | 3  |
|       | 0 / 2        | 3 4 5 6          | 7 8                         | 9 10    | 10   | 12 13 14     | 15. 1  | 6 17 18     | 19 |
|       |              |                  |                             |         |      |              |        |             |    |
|       | P4 P1 1 P2   | 1P3 P4           |                             | Prieus  | CT   | TAT          | WT     | RT          |    |
|       | 20 21        | 22 23 24         |                             | PI      | 21   | 21           | 15     | 0           |    |
|       |              | 15t firm CPV all | o cootio -<br>arruiral fine | P2      | 22   | 20           | 12     | 0           |    |
|       | TATZ         | LT-AT            |                             | P3      | 23   | 19           | 12     | 0           |    |
|       | WTZ          | TAT-BT           |                             | ny      | 24   | 19           | 16     | 10          |    |

|   |                |             |                |                                  | A DA VINCE        |                    |
|---|----------------|-------------|----------------|----------------------------------|-------------------|--------------------|
| 20 21 22 28 246                         | 6 14 18 19     | 13 14 15 1  | 1 12           | 01 6 8                           | 20                | 0 1 2 0            |
| 100 00 00 00 00 00 00 00 00 00 00 00 00 | 63 612 0H 09   | 8 P3 P3     | 3 03 03        | 80 80 hd hd hd 10 10 10 10 10 10 | 10 10 10 10 10 10 | 0                  |
|   |                |             |                |                                  |                   | -:                 |
|   | 8-412 BAH      | 2 6-35 =    | BAB            |                                  |                   |                    |
| -                                       | 01             | P           | 9              | 3440                             | S                 | PH                 |
| 5                                       | 41             | 5           | 13             | * BEKABIO                        | 7                 | 93                 |
| 14                                      | 24 24          |             | 22             | CQ-                              | 12                | P2                 |
| 0                                       | 41             |             | 4              | 8 7 X O                          | 0                 | 9                  |
|   | 4              |             |                | Lime                             | Lime              |                    |
| RT                                      | CT             | Z,          | TAT            | Bund-+                           | Arrival           | PHRILLS            |
| Around turne                            | allacation - F | 6+ CPU alla | RT = First CRU |                                  | ATO               |                    |
| ,                                       | 87             | 1           | A LM           |                                  |                   |                    |
|   |                | T- AT       | WT 7AT = (7    | N. W.                            |                   |                    |
|   |                |             |                |                                  | de                | Sowne water        |
|   |                |             |                |                                  | paints:-          | Discussion points: |

| Prieses Arrival brine Burbt time         | 2} |
|--|----|
|  |    |
| P2-P3-P1-P4                              |    |
|  |    |
| 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1 |    |
| P2 1 P3 1 P4                             |    |
| P1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |    |
|  |    |
| PI P3 1 P2 -> Non-preemptive             |    |
|  |    |
| L7 17 L                                  |    |
|  |    |
| 2 P1 4 5 1 P2 1 P3 1 1 NON-              |    |
| P1 P2 P3 P4                              | 1  |
| 5  |    |
| P3 4                                     |    |
| 2 8                                      |    |
| 0 0                                      |    |
| Primess Arrival time Burest time         | t  |
|  |    |
|  |    |