# Câu 12

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Need | | | | Available (work) | | | |  |
|  | R1 | R2 | R3 | R4 | R1 | R2 | R3 | R4 |  |
| P1 | 1 | 1 | 5 | 3 |  |  |  |  |  |
| P2 | 2 | 3 | 1 | 2 |  |  |  |  |  |
| P3 | 6 | 0 | 3 | 3 |  |  |  |  |  |
| P4 | 1 | 3 | 2 | 5 |  |  |  |  |  |
| P5 | 3 | 6 | 5 | 3 |  |  |  |  |  |

# Tự luận

## Câu 2

1024 = 210 byte 🡺 offset = 10 bit

4096 byte = 2 12 byte 🡺 pageID = 12 bit

**520 🡺 2568**

00 🡪 10, 0 🡪 2

**3456 🡺 4636**

**11 🡪 00, 3 🡪 0**

**1564 🡺 1692**

**01 🡪 01, 1 🡪 1**

**2716 🡺 5524**

|  |  |
| --- | --- |
| **0** | **2** |
| **3** | **0** |
| **1** | **1** |
| **2** | **1** |

**10 🡪 01, 2 🡪 1**