**Operációs rendszerek BSc**

5. Gyak.

2022. 03. 07.

**Készítette:** Potoczki Gitta

Gazdaságinformatikus szak

V1C6ND

**Miskolc, 2022**

1. feladat

Lezöltöttem a Mono C# Compilert.

létező parancs: írja ki, hogy program.

A képen szöveg, monitor, képernyőkép, fekete látható

Automatikusan generált leírás

fordítása:

A képen szöveg látható

Automatikusan generált leírás

nem létező parancs: ilyen C# parancs nem létezik, nem fogja tudni végrehajtani.

A képen szöveg, monitor, képernyőkép, fekete látható

Automatikusan generált leírás

fordítása:

A képen szöveg látható

Automatikusan generált leírás

2. feladat:

A képen szöveg, képernyőkép, monitor látható

Automatikusan generált leírás

A képen szöveg látható

Automatikusan generált leírás

ÜTEMEZÉS:

1. FCFS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FCFS | Érkezés | CPU idő | Indulás | Befejezés | Várakozás |
| P1 | 0 | 3 | 0 | 3 | 0 |
| P2 | 1 | 8 | 4 | 12 | 3 |
| P3 | 3 | 2 | 13 | 15 | 10 |
| P4 | 9 | 20 | 16 | 36 | 7 |
| P5 | 12 | 5 | 37 | 42 | 25 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| FCFS |  |  | 0 |  |  |  |  |  |
| P1 |  |  | 1 |  |  |  |  |  |
| P2 |  |  | 2 |  |  |  |  |  |
| P3 |  |  | 3 |  |  |  |  |  |
| P4 |  |  | 4 |  |  |  |  |  |
| P5 |  |  | 5 |  |  |  |  |  |
| várakozás |  |  | 6 |  |  |  |  |  |
|  |  |  | 7 |  |  |  |  |  |
|  |  |  | 8 |  |  |  |  |  |
|  |  |  | 9 |  |  |  |  |  |
|  |  |  | 10 |  |  |  |  |  |
|  |  |  | 11 |  |  |  |  |  |
|  |  |  | 12 |  |  |  |  |  |
|  |  |  | 13 |  |  |  |  |  |
|  |  |  | 14 |  |  |  |  |  |
|  |  |  | 15 |  |  |  |  |  |
|  |  |  | 16 |  |  |  |  |  |
|  |  |  | 17 |  |  |  |  |  |
|  |  |  | 18 |  |  |  |  |  |
|  |  |  | 19 |  |  |  |  |  |
|  |  |  | 20 |  |  |  |  |  |
|  |  |  | 21 |  |  |  |  |  |
|  |  |  | 22 |  |  |  |  |  |
|  |  |  | 23 |  |  |  |  |  |
|  |  |  | 24 |  |  |  |  |  |
|  |  |  | 25 |  |  |  |  |  |
|  |  |  | 26 |  |  |  |  |  |
|  |  |  | 27 |  |  |  |  |  |
|  |  |  | 28 |  |  |  |  |  |
|  |  |  | 29 |  |  |  |  |  |
|  |  |  | 30 |  |  |  |  |  |
|  |  |  | 31 |  |  |  |  |  |
|  |  |  | 32 |  |  |  |  |  |
|  |  |  | 33 |  |  |  |  |  |
|  |  |  | 34 |  |  |  |  |  |
|  |  |  | 35 |  |  |  |  |  |
|  |  |  | 36 |  |  |  |  |  |
|  |  |  | 37 |  |  |  |  |  |
|  |  |  | 38 |  |  |  |  |  |
|  |  |  | 39 |  |  |  |  |  |
|  |  |  | 40 |  |  |  |  |  |
|  |  |  | 41 |  |  |  |  |  |
|  |  |  | 42 |  |  |  |  |  |

2. SJF

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SJF | | Érkezés | | CPU idő | | Indulás | | Befejezés | | Várakozás | | Legrövidebb | |
| P1 | | 0 | | 3 | | 6 | | 9 | | 6 | | 2. | |
| P2 | | 1 | | 5 | | 10 | | 15 | | 9 | | 3. | |
| P3 | | 3 | | 2 | | 3 | | 5 | | 0 | | 1. | |
| P4 | | 9 | | 5 | | 16 | | 21 | | 7 | | 4. | |
| P5 | | 12 | | 5 | | 22 | | 27 | | 10 | | 5. | |
| SJF | |  | |  | | 0 | |  | |  | |  | |  | |  |
| P1 | |  | |  | | 1 | |  | |  | |  | |  | |  |
| P2 | |  | |  | | 2 | |  | |  | |  | |  | |  |
| P3 | |  | |  | | 3 | |  | |  | |  | |  | |  |
| P4 | |  | |  | | 4 | |  | |  | |  | |  | |  |
| P5 | |  | |  | | 5 | |  | |  | |  | |  | |  |
| várakozás | |  | |  | | 6 | |  | |  | |  | |  | |  |
|  | |  | |  | | 7 | |  | |  | |  | |  | |  |
|  | |  | |  | | 8 | |  | |  | |  | |  | |  |
|  | |  | |  | | 9 | |  | |  | |  | |  | |  |
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|  | |  | |  | | 11 | |  | |  | |  | |  | |  |
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|  | |  | |  | | 26 | |  | |  | |  | |  | |  |
|  | |  | |  | | 27 | |  | |  | |  | |  | |  |

3. RR



