

	Algoritmo Ótimo		
Acessos	5, 0, 1*, 2, 0, 3, 0, 4, 2*, 3, 0, 3*, 2, 1, 2*, 0, 1, 5, 0*, 1		
	Frames	Ordem	Falha
Início	3 0 1 2	0 1 2 3	0
5	5 0 1 2	0 1 2 3	1
0	5 0 1 2	1 0 2 3	0
*1	5 0 1 2	0 1 2 3	0
2	5 0 1 2	1 2 3 0	0
0	5 0 1 2	2 0 3 1	0
3	5 0 3 2	3 1 0 2	1
0	5 0 3 2	3 0 1 2	0
4	4 0 3 2	0 1 2 3	1
*2	4 0 3 2	1 2 3 0	0
3	4 0 3 2	2 3 0 1	0
0	4 0 3 2	3 0 1 2	0
*3	4 0 3 2	3 1 0 2	0
2	4 0 3 2	3 2 1 0	0
1	1 0 3 2	0 3 2 1	1
*2	1 0 3 2	1 3 2 0	0
0	1 0 3 2	2 0 3 1	0
1	1 0 3 2	0 1 3 2	0
5	1 0 5 2	1 2 0 3	1
*0	1 0 5 2	2 0 1 3	0
1	1 0 5 2	0 1 2 3	0
Taxa de faltas de página			0,25

	Algoritmo FIFO		
Acessos	5, 0, 1*, 2, 0, 3, 0, 4, 2*, 3, 0, 3*, 2, 1, 2*, 0, 1, 5, 0*, 1		
	Frames	Ordem	Falha
Início	3 0 1 2	0 1 2 3	0
5	3 0 1 5	1 2 3 0	1
0	3 0 1 5	2 0 3 1	0
*1	3 0 1 5	3 1 0 2	0
2	2 0 1 5	0 2 1 3	1
0	2 0 1 5	1 0 2 3	0
3	2 0 1 3	2 1 3 0	1
0	2 0 1 3	2 0 3 1	0
4	2 0 4 3	3 1 0 2	1
*2	2 0 4 3	0 2 1 3	0
3	2 0 4 3	1 3 2 0	0
0	2 0 4 3	2 0 3 1	0
*3	2 0 4 3	2 1 3 0	0
2	2 0 4 3	0 2 3 1	0
1	2 0 1 3	1 3 0 2	1
*2	2 0 1 3	0 3 1 2	0
0	2 0 1 3	1 0 2 3	0
1	2 0 1 3	2 1 0 3	0
5	2 0 1 5	3 2 1 0	1
*0	2 0 1 5	3 0 2 1	0
1	2 0 1 5	3 1 0 2	0
Taxa de faltas de página			0,3

	Algoritmo NRU			
Acessos	5, 0, 1*, 2, 0, 3, 0, 4, 2*, 3, 0, 3*, 2, 1, 2*, 0, 1, 5, 0*, 1			
	Frames	Ordem	R	Falha
Início	3 0 1 2	0 1 2 3	0 0 0 0	0
5	3 0 1 5	1 2 3 0	0 0 0 0	1
0	3 0 1 5	2 0 3 1	0 1 0 0	0
*1	3 0 1 5	3 1 0 2	0 1 1 0	0
2	2 0 1 5	0 2 1 3	0 1 1 0	1
0	2 0 1 5	1 0 2 3	0 2 1 0	0
3	2 0 1 3	2 1 3 0	0 2 1 0	1
0	2 0 1 3	2 0 3 1	0 3 1 0	0
4	4 0 1 3	0 1 3 2	0 3 1 0	1
*2	4 0 1 2	1 2 3 0	0 3 1 0	1
3	3 0 1 2	0 2 3 1	0 3 1 0	1
0	3 0 1 2	1 0 3 2	0 4 1 0	0
*3	3 0 1 2	0 1 3 2	1 4 1 0	0
2	3 0 1 2	1 2 3 0	1 4 1 1	0
1	3 0 1 2	2 3 0 1	1 4 2 1	0
*2	3 0 1 2	2 3 1 0	1 4 2 2	0
0	3 0 1 2	3 0 2 1	1 5 2 2	0
1	3 0 1 2	3 1 0 2	1 5 3 2	0
5	5 0 1 2	0 2 1 3	0 5 3 2	1
*0	5 0 1 2	1 0 2 3	0 6 3 2	0
1	5 0 1 2	2 1 0 3	0 6 4 2	0
		Taxa de faltas de página		0,35

	Algoritmo LFU com envelhecimento		
Acessos	5, 0, 1*, 2, 0, 3, 0, 4, 2*, 3, 0, 3*, 2, 1, 2*, 0, 1, 5, 0*, 1		
	Frames	Envelhecimento	Falha
Início	3 0 1 2	0100 0100 0100 0100	0
5	5 0 1 2	1000 0100 0100 0100	1
0	5 0 1 2	1000 1100 0100 0100	0
*1	5 0 1 2	1000 1100 1100 0100	0
2	5 0 1 2	1000 1100 1100 1100	0
0	5 0 1 2	0100 1110 0110 0110	0
3	3 0 1 2	1000 0110 0110 0110	1
0	3 0 1 2	1000 1110 0110 0110	0
4	3 0 4 2	1000 1110 1000 0110	1
*2	3 0 4 2	0100 0111 0100 1011	0
3	3 0 4 2	1100 0111 0100 1011	0
0	3 0 4 2	1100 1111 0100 1011	0
*3	3 0 4 2	1100 1111 0100 1011	0
2	3 0 4 2	0110 0111 0010 1101	0
1	3 0 1 2	0110 0111 1000 1101	1
*2	3 0 1 2	0110 0111 1000 1101	0
0	3 0 1 2	0110 1111 1000 1101	0
1	3 0 1 2	0011 0111 1100 0110	0
5	5 0 1 2	1000 0111 1100 0110	1
*0	5 0 1 2	1000 1111 1100 0110	0
1	5 0 1 2	1000 1111 1100 0110	0
Taxa de faltas de página			0,25

	Algoritmo de segunda Chance com Relógio			
Acessos	5, 0, 1*, 2, 0, 3, 0, 4, 2*, 3, 0, 3*, 2, 1, 2*, 0, 1, 5, 0*, 1			
	Frames	R	M	Falha
Início	3 0 1 2	0 1 0 1	0 1 0 0	0
5	5 0 1 2	1 1 0 1	0 1 0 0	1
0	5 0 1 2	1 1 0 1	0 1 0 0	0
*1	5 0 1 2	1 1 1 1	0 1 1 0	0
2	5 0 1 2	1 1 1 1	0 1 1 0	0
0	5 0 1 2	0 1 0 0	0 1 1 0	0
3	5 0 3 2	0 0 1 0	0 1 0 0	1
0	5 0 3 2	0 1 1 0	0 1 0 0	0
4	5 0 3 4	0 1 1 1	0 1 0 0	1
*2	2 0 3 4	1 0 0 0	1 1 0 0	1
3	2 0 3 4	1 0 1 0	1 1 0 0	0
0	2 0 3 4	1 1 1 0	1 1 0 0	0
*3	2 0 3 4	1 1 1 0	1 1 1 0	0
2	2 0 3 4	1 0 0 0	1 1 1 0	0
1	2 1 3 4	1 1 0 0	1 0 1 0	1
*2	2 1 3 4	1 1 0 0	1 0 1 0	0
0	2 1 3 4	1 1 1 0	1 0 0 0	0
1	2 1 0 4	0 1 0 0	1 0 0 0	1
5	2 1 0 4	0 1 0 1	1 0 0 0	0
*0	2 1 0 5	0 1 1 1	1 0 1 0	1
1	2 1 0 4	0 1 1 1	1 0 1 0	1
		Taxa de faltas de página		0,4