# Problema 7

Dado o seguinte programa complete as tabelas:

1

**#include** <stdio.h> main()

{

**int** i, j, \*p\_1, \*p\_2, \*\*p\_p\_1, \*\*p\_p\_2; i = 4;

j = 5;

p\_1 = &i; p\_2 = &j;

p\_p\_1 = &p\_2; p\_p\_2 = &p\_1;

}

2

3

4

5

6

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8

9

10

11

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Vari´avel | i | j | p 1 | p 2 | p p 1 | p p 2 |
| Conteu´do | 4 | 5 | **1000** | **1007** | **1053** | **1030** |
| Endere¸co | 1000 | 1007 | 1030 | 1053 | 1071 | 1079 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Express˜ao | i | \*p 2 | &i | &p 2 | \*\*p p 1 | \*p p 2 | &(\*p 1) | j | \*p 1 | \*(&p 1) |
| Conteu´do | **4** | **5** | **1000** | **1007** | **1053** | **1030** | **?** | **5** | **1030** | **?** |