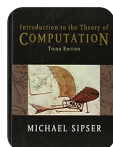


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## Exercício 7

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...



Introduction to the Theory of Computation

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**Solução**  Certificado

### Passo 1

1 de 2

First step "Try all possible settings of  $x_1, x_2, \dots, x_k$  to integer values" might be little harder to perform than to write. Because there are infinitely many settings of  $k$  integral variables, and we do not have so much time to wait. Hence this procedure is good enough for accepting, if polynomial evaluates to 0, but we can not just simply say "otherwise, *reject*".

### Resultado

2 de 2

There are a LOT of possible settings, that's the thing.

Avaliar esta solução

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[Exercício 8 >](#)