

Disciplina

Departament-University

## Name of the Homework

Subtitle of the Homework

24 de novembro de 2014

Prof(a): Name of the teacher

Students Name (other information)

1) About your favorite band:

a) Name:

AC/DC

b) Best album:

Back in Black

c) Foundation year:

1973

Don't forget to break lines and always give credits to your references

If you want to make a demonstration and split it in different steps you can use the command

`\step`

### Demonstração 1 *Super demonstration*

For example:

**Passo 1:** First we must have an equation

$$f(x) = 0$$

**Passo 2:** Then we can set a value to our  $x$

$$x = 1$$

**Passo 3:** Finally in our last step we calculate the result

$$f(1) = 0$$

demonstração

### Demonstração 2 *Second Super demonstration demonstracão*

For example:

**Passo 1:** First we must have an equation

$$f(x) = 0$$

# 1 Action Examples

Action( **Comer** (Bolo),  
 Pre: Ter(Bolo)  
 Ef:  $\neg$ Ter(Bolo)  $\wedge$  Comido(Bolo)  
 Action( **Comer** (Bolo),  
 Pre: Ter(Bolo)  
 Ef<sup>+</sup>: Comido(Bolo)  
 Ef<sup>-</sup>: Ter(Bolo)

```
\actionParPreEfEf{Comer}{Bolo} %name and parameters
{Ter(Bolo)} %preconditions
{Comido(Bolo)} % positive effects
{Ter(Bolo)} %negative effects
```

