# esprona\_best\_first(Threshold)

Best first heuristic state space search strategy.

```
author:
    Written by Paulo Moura, adopted to ESProNa by Michael Igler

version:
    1.2

date:
    2008/6/9

compilation:
    static, context_switching_calls, events

source:
    Example adapted from the book "Prolog Programming for Artificial Intelligence" by Ivan Bratko.

instantiates:
    public esprona_heuristic_search(Threshold)

uses:
    list
```

## **Public interface**

(see related entities)

## **Protected interface**

(see related entities)

## **Private predicates**

## expand/10

compilation:

static

#### succlist/5

compilation:

static

#### bestf/3

compilation:

static

#### continue/11

compilation:

static

#### f/2

compilation:

static

#### insert/4

compilation:

static