

**crypto.pro.demo2**

**Fri Sep 16 15:26:32 2011**

**1**

\$ pl

<...snip...>

```
?- consult('crypto.pro').  
%  gv.pro compiled 0.00 sec, 2,872 bytes  
% crypto.pro compiled 0.00 sec, 5,816 bytes
```

Yes

```
?- establishCryptoProblemParameters.
```

Yes

```
?- genone.
```

```
Problem: numbers = {3,8,6,12,13} and goal = 1
```

Yes

```
?- genone.
```

```
Problem: numbers = {15,8,14,4,3} and goal = 7
```

Yes

```
?- genone.
```

```
Problem: numbers = {6,14,4,1,12} and goal = 14
```

Yes

```
?- genone.
```

```
Problem: numbers = {4,6,5,11,13} and goal = 6
```

Yes

```
?- genone.
```

```
Problem: numbers = {6,11,0,8,10} and goal = 7
```

Yes

```
?- genone.
```

```
Problem: numbers = {12,6,11,3,13} and goal = 14
```

Yes

```
?- genone.
```

```
Problem: numbers = {13,9,8,11,4} and goal = 3
```

Yes

```
?- genone.
```

```
Problem: numbers = {8,7,6,1,14} and goal = 2
```

Yes

```
?- genone.
```

```
Problem: numbers = {3,1,1,2,12} and goal = 4
```

Yes

```
?- genone.
```

```
Problem: numbers = {12,2,6,0,11} and goal = 10
```

Yes

```
?- halt.
```