

```
% library(win_menu) compiled into win_menu 0.02 sec, 33 clauses
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```

```
For help, use ?- help(Topic). or ?- apropos(Word).
```

```
1 ?- consult('~\Documents\CSC366\Assignments\crypto\v1\crypto.pro').
```

```
% c:/Users/joshu/Documents/CSC366/Assignments/assignment03/gv2.pro compiled 0.00 sec, 20
clauses
```

```
% c:/Users/joshu/Documents/CSC366/Assignments\crypto\v1\crypto.pro compiled 0.00 sec, 34 clauses
true.
```

```
2 ?- generate(10).
```

```
Numbers = {12, 8, 11, 1, 4} Goal = 11
```

```
Numbers = {11, 12, 14, 11, 12} Goal = 7
```

```
Numbers = {0, 13, 15, 8, 15} Goal = 8
```

```
Numbers = {5, 9, 12, 5, 2} Goal = 8
```

```
Numbers = {10, 8, 2, 1, 14} Goal = 1
```

```
Numbers = {2, 10, 14, 8, 14} Goal = 4
```

```
Numbers = {6, 1, 2, 14, 12} Goal = 15
```

```
Numbers = {15, 14, 6, 13, 0} Goal = 2
```

```
Numbers = {13, 4, 13, 3, 5} Goal = 6
```

```
Numbers = {12, 9, 4, 13, 10} Goal = 5
```

```
true .
```

```
3 ?- halt.
```