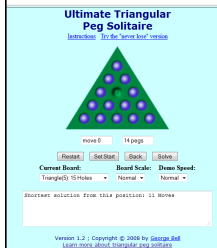


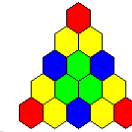
## Crackle Barrel Project



Presented by:  
Iwan Njoto Sandjaja



## Random Search



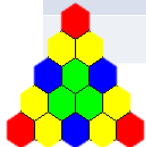
- $P[\text{Rand}] = 0.0043$   $I_{\Omega} = 7.86145$

	Probability	Is	I+
Green	0.0017	9.20025	-1.3388
Red	0.0068	7.20025	0.6607
Yellow	0.0033	8.24331	-0.3816
Blue	0.0071	7.13796	0.7234
Avoid Corner	0.0195	5.68038	2.1810

## Exhaustive Search (Backtrack)

- $P[\text{ALL}] = 0.004508$   $I_{\Omega} = 7.7933$

	Probability	Is	I+
Green	0.00172636	9.17805	-1.38475
Red	0.00686176	7.18721	0.60609
Yellow	0.00343088	8.18721	-0.39391
Blue	0.00708956	7.14009	0.65321



## References

- <http://www.cs.virginia.edu/pegboard/>
- <http://www.madoverlord.com/projects/crackerbarrel.t>
- <http://www.danobrien.ws/PegBoard.html>
- <http://home.comcast.net/~gibell/pegsolitaire/CBTips.html>

