

## Pillow or Bank?

Let us consider the famous question where to keep money “under Pillow” or in Bank?

Let us show that the choice “Under Pillow” is always safer.

### **Defintion.**

Pitekantrop is defined as information structure that is unpredictable in nature.

### **Theorem.**

Bank is Pitekantrop.

### **Proof.**

Any Bank work is based on some finite number of rules (computer system, locking mechanisms and etc).

By Godel Theorem any such number of rules and language built upon it has a sentence or situation that can not be proved or disproved by those rules. It means there is always situation that makes to act Bank in unpredictable way. By above Definition we proved that Bank is Pitekantrop.

QED.

### **Theorem.**

Keeping money in Bank means playing Minesweeper game.

### **Proof.**

By above Theorem Bank is Pitekantrop. Playing with Pitekantrop means playing Minesweeper game since both are NP complete problems (impossible to solve in general).

QED.