A model of Jesus and Judas

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Abstract

In this paper, I describe a model of Jesus and Judas.
The paper ends with "The End"

Introduction

Contrary to popular belief, there exists a model of Jesus and Judas.
In this paper, I describe a model of Jesus and Judas.

A model of Jesus and Judas

Let $J(t)$ be the price of Jesus and $j(t)$ be the price of Judas
where $t \in [0, 1]$ when Christianity exists.

Since Jesus and Judas were **partners in crime**, we have

$$J(t) + j(t) = c$$

where
c is the **constant of their crime**.

Since Judas **sold** Jesus to the Roman empire, we have

$$J(t) = (1 + r(t))j(t)$$

where
$r(t)$ is the interest rate in the Roman empire.

From the two equations we have

$$J(t) = c\frac{1 + r(t)}{2 + r(t)}$$

$$j(t) = \frac{c}{2 + r(t)}$$

Eliminating c gives us

$$j(t) = \frac{J(t)}{1 + r(t)}$$

Therefore, Judas is Jesus discounted by $r(t)$.

The Initial Axiom of Christianity

Since we must have $r(0) = 0 = r(1)$ and $r(\frac{1}{2}) = max\{r(t)\}$,
the Initial Axiom of Christianity is

$$r(t) = 4max\{r(t)\}t(1-t)$$

where
$max\{r(t)\}$ is the maximum of $r(t)$ over $[0,1]$

Jesus v/s Judas

Jesus wins over Judas whenever the Initial Axiom of Christianity $r(t)$ is **biased in favour** of Jesus.
Similarly, Judas wins over Jesus whenever the Initial Axiom of Christianity $r(t)$ is **biased in favour** of Judas.

The Intent of Christianity

Therefore, the Intent of Christianity is to **manage** $r(t)$
such that both Jesus and Judas change their behaviour to $c = 0$.

Christianity as Behavioural Finance

Christianity can be viewed as Behavioural Finance because
the Aim of Christianity is to reduce theft by both Jesus and Judas.

The End