## MA2MMS Project A. Modelling Biological Systems

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#### Abstract

Add a brief abstract with a description and conclusion here ...

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# Description of the Biological/Ecological System

Add some description

#### Introduction

Choose two species of populations x(t) and y(t) that are either competing for the same resources or in a mutualistic relation.

## Testing (to be removed)

```
print('test')
```

### Test Subsection 1

Gödel's Incompleteness theorem hints that Turing machines have limits ...

1.	Any entity is identical to itself:	$P \equiv P$	(ID)
2.	A statement cannot be true AND false :	$\neg(P \land \neg P)$	(LNC)
3.	A statement must be either TRUE or FALSE :	$P \vee \neg P$	(LEM)

## Appendix

Add any ideas/manuscripts, links and references below, treat this as a draft for now