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# Homework#1

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Course:Special Realtivity(physics 301)-Proffesor: Dr.Albert Einstein

Due date: March 28th,2005

Rajiv Gandhi University of Knowledge Technologies

## Question 1

what is the air speed velocity of an unladen swallow?



We have now added a title,author and date to our first LATEX documet!

Some of the greatest *discoveries* in science were made by accident.*some of the greatest discoveries in science were made by accident.* **Some greatest *discoveries* in science were made by accident.**

- The individual entries are indicated with a black dot, a so-called bullet.
- The text in the entries may be of any length

1. This is the first entry in our list
2. This list numbers increase with each entry we add

The mass-energy equivalence is described by the famous equation

$$E = mc^2$$

discovered in 1905 by Albert Einstein.

cell1	cell2	cell3
cell4	cell5	cell6
cell7	cell8	cell9

We write integrals using  $\int$  and fractions using  $\frac{a}{b}$ .Limits are placed on integrals using superscripts and subscripts

$$\int_0^1 e^{\frac{dx}{x}} = \frac{e-1}{e}$$

## 1 Introduction

## 2 Second section

### 2.1 First subsection

#### 2.1.1 second Section

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