Food Warehouse Database – the tables

A relational database has been created to keep a record of stock at food warehouse.

The database has two tables, Foods and Suppliers.

The contents of the tables are shown below.

Foods

ProductCode	ProductName	Price	SupplierID	Stock
1239T	Baked beans	0.34	S121/A	154
1237T	Tomato soup	0.56	S121/A	450
1309T	Spaghetti hoops	0.80	S121/A	99
4550F	Oven chips	1.24	S234/F	550
3444F	Fish fingers	1.45	S234/F	756
3952T	Baked beans	0.54	S009/C	17
2121G	Frankfurters	1.02	S009/C	52
5544C	Sausage rolls	2.45	S100/C	150

Suppliers

SupplierID	SupplierName	SupplierEmail
S121/A	Williamsons Ltd	orders@williamson.com
S234/F	Artic Foods	orders@aff.co.uk
S009/C	A Taste of Germany	weissrock@dtv.de
S100/C	Smiths Pork Products	oaadam@smith.com

01.1 How many fields are there in each database table?

01.2 How many records are there in each database table?

01.3 Identify the primary key in each table

01.4 Identify the foreign key in the table in which it has been used

01.5 Describe the type of relationship between the two tables within the database

02.1 State which data type is best used for each field