Write an application that simulates a Magic 8-Ball.

The user should be able to type in a question and the application should return one of the sample responses given below.

Allow the user to ask as many questions as they would like until them enter a work of your choice to end the application.

At the end of the application, tell them how may questions they asked and thank them for using the application.

Sample responses (you do not need to use them all):

It is certain

Without a doubt

You may rely on it

Yes definitely

It is decidedly so

As I see it, yes

Most likely

Yes

Outlook good

Signs point to yes

Reply hazy try again

Better not tell you now

Ask again later

Cannot predict now

Concentrate and ask again

Don’t count on it

Outlook not so good

My sources say no

Very doubtful

My reply is no