

```
/* This script and many more are available free online at  
The JavaScript Source :: http://www.javascriptsource.com  
Created by: James Crooke :: http://www.cj-design.com */
```

```
var questions = new Array();
```

```
var choices = new Array();
```

```
var answers = new Array();
```

```
var response = new Array();
```

```
// To add more questions, just follow the format below.
```

```
questions[0] = "1) ¿Que es un proceso estocastico? ...";
```

```
choices[0] = new Array();
```

```
choices[0][0] = "proceso estocastico";
```

```
choices[0][1] = "sucesion de variables";
```

```
choices[0][2] = "concepto matematico ";
```

```
choices[0][3] = "distribucion de probabilidad";
```

```
answers[0] = choices[0][2];
```

```
questions[1] = "2) Para que sirve un proceso estocastico ...";
```

```
choices[1] = new Array();
```

```
choices[1][0] = "subjectivo";
```

```
choices[1][1] = "proceso";
```

```
choices[1][2] = "conjunto de realizacion de temporales";
```

```
choices[1][3] = "caracteriza una sucesion de variables";
```

```
answers[1] = choices[1][3];
```

```
questions[2] = "3) Cual de estos es un proceso estocastico ...";
```

```
choices[2] = new Array();
```

```
choices[2][0] = "senales de comunicacion '//";
choices[2][1] = "Precede it with an asterisk and a forward slash, i.e. '*/'";
choices[2][2] = "Precede it with an asterisk, i.e. '*'";
choices[2][3] = "Precede it with a forward slash and an asterisk, i.e. '/*'";
answers[2] = choices[2][0];
```

```
questions[3] = "4) En los procesos estocasticos se pueden usar";
choices[3] = new Array();
choices[3][0] = "matrices";
choices[3][1] = "conjuntos";
answers[3] = choices[3][0];
```

```
questions[4] = "5) Un proceso estocasticos se pueden definir ";
choices[4] = new Array();
choices[4][0] = "de dos maneras ";
choices[4][1] = "de tres maneras ";
answers[4] = choices[4][0];
```

```
questions[5] = "6) ¿Cuales son los procesos estocasticos? ";
choices[5] = new Array();
choices[5][0] = "conjunto de realizaciones temporales o alatorias ";
choices[5][1] = "conjunto de realizaciones mixtas o hybridas";
choices[5][2] = "conjunto de realizaciones mujeres o hombres";
choices[5][3] = "conjunto de realizaciones enteros o boleanos";
answers[5] = choices[5][2];
```

```
questions[6] = "7) ¿Qué es estocástico? ";
choices[6] = new Array();
choices[6][0] = "Sistema cuyo comportamiento no es intrínsecamente no determinístico ";
```

```
choices[6][1] = "Sistema cuyo comportamiento es intrínsecamente determinístico";
choices[6][2] = "Sistema cuyo comportamiento no se basa en nada";
choices[6][3] = "Sistema cuyo comportamiento es intrínsecamente no determinístico";
answers[6] = choices[6][3];
```

```
questions[7] = "8) ¿Qué es una matriz estocástica? ";
choices[7] = new Array();
choices[7][0] = "Es una matriz que tiene valores reales no negativos que suman uno en cada columna ";
choices[7][1] = "conjunto de realizaciones mixtas o híbridas";
choices[7][2] = "Es una matriz que no tiene valores reales negativos que suman uno en cada columna";
choices[7][3] = "Es una matriz que tiene valores reales no negativos que restan uno en cada columna";
answers[7] = choices[7][0];
```

```
questions[8] = "9) ¿Cómo opera un programa estocástico en la inteligencia artificial? ";
choices[8] = new Array();
choices[8][0] = "Un programa estocástico opera utilizando métodos no probabilísticos para solucionar problemas ";
choices[8][1] = "un programa estocástico opera utilizando métodos probabilísticos para solucionar problemas";
choices[8][2] = "un programa estocástico opera utilizando métodos probabilísticos para crear problemáticas";
choices[8][3] = "No opera";
answers[8] = choices[8][1];
```

```
questions[8] = "10) ¿Qué es la diferenciación estocástica según la medicina? ";
choices[8] = new Array();
choices[8][0] = "Una rama de la medicina ";
choices[8][1] = "No existe esa definición";
```

```
choices[8][2] = "Es en la que una población de moléculas no se mantiene por el equilibrio entre las divisiones de células madre";
```

```
choices[8][3] = "Es en la que una población de células madre se mantiene por el equilibrio entre las divisiones de células madre";
```

```
answers[8] = choices[8][3];
```

```
// response for getting 100%
```

```
response[0] = "Excellent, top marks!";
```

```
// response for getting 90% or more
```

```
response[1] = "Excellent, try again to get 100%!"
```

```
// response for getting 70% or more
```

```
response[2] = "Well done, that is a good score, can you do better?";
```

```
// response for getting over 50%
```

```
response[3] = "Nice one, you got more than half of the questions right, can you do better?";
```

```
// response for getting 40% or more
```

```
response[4] = "You got some questions right, you can do better!";
```

```
// response for getting 20% or more
```

```
response[5] = "You didn't do too well, why not try again!?"
```

```
// response for getting 10% or more
```

```
response[6] = "That was pretty poor! Try again to improve!";
```

```
// response for getting 9% or less
```

```
response[7] = "Oh dear, I think you need to go back to school (or try again)!";
```