PoissonDistr.java

**Summary:** This module creates exponential nbr from mean. , = mean

1. PoissonDistr(double mean)

**RandomEngine** engine = **new** MersenneTwister(**new** Date()); // MT is a pseudorandom nbr generator

**Poisson** poisson = **new** Poisson(mean, engine);

This function sleeps for 10ms in order not to have same seed for iterative PoissonDistr.

1. double sample()

It creates next random number in the sequence as poisson.nextDouble();

1. Poisson getPoisson()

It gets a poisson nbr from Poisson class.

1. void setPoisson(Poisson poisson)

It sets the poisson nbr

1. RandomEngine getEngine()

It gets an engine from RandomEngine class.

1. void setEngine(RandomEngine engine)

It sets the engine.