Gauss Seidel

**Ecuaciones dadas:**

12.0x 2.0y 1.0z = 12.0

21.0x 123.0y 2.0z = 312.0

21.0x 1.0y 123.0z = 12.0

**Acomodando tus Ecuaciones:**

12.0x 2.0y 1.0z = 12.0

21.0x 123.0y 2.0z = 312.0

21.0x 1.0y 123.0z = 12.0

**Despeje:**

x = (12.0 -2.0 -1.0) / 12.0

y = (312.0 -21.0 -2.0) / 123.0

z = (12.0 -21.0 -1.0) / 123.0

**Iteraciones:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | X | Y | Z |