

$$\text{next} = (\text{curr} * a + b) \% m$$

$$a = 12, b = 5, m = 100, \text{seed} = 92$$

Start with the seed.

$$1^{\text{st}} \text{ number: } (92 * 12 + 5) \% 100 = 9$$

$$2^{\text{nd}} \text{ number: } (9 * 12 + 5) \% 100 = 13$$

$$3^{\text{rd}} \text{ number: } (13 * 12 + 5) \% 100 = 61$$

$$4^{\text{th}} \text{ number: } (61 * 12 + 5) \% 100 = 37$$

$$5^{\text{th}} \text{ number: } (37 * 12 + 5) \% 100 = 49$$