The Normal Distribution

Our
Number

The Mean

$$z = \frac{X - \mu}{\sigma}$$

Standard
Deviation

		34.1%	34.1%		
	13.6%			13.6%	
2.1%					2.1%
z = -3	z = -2	z = -1	Mean	z = 1	z = 2	z = 3
			z = 0			
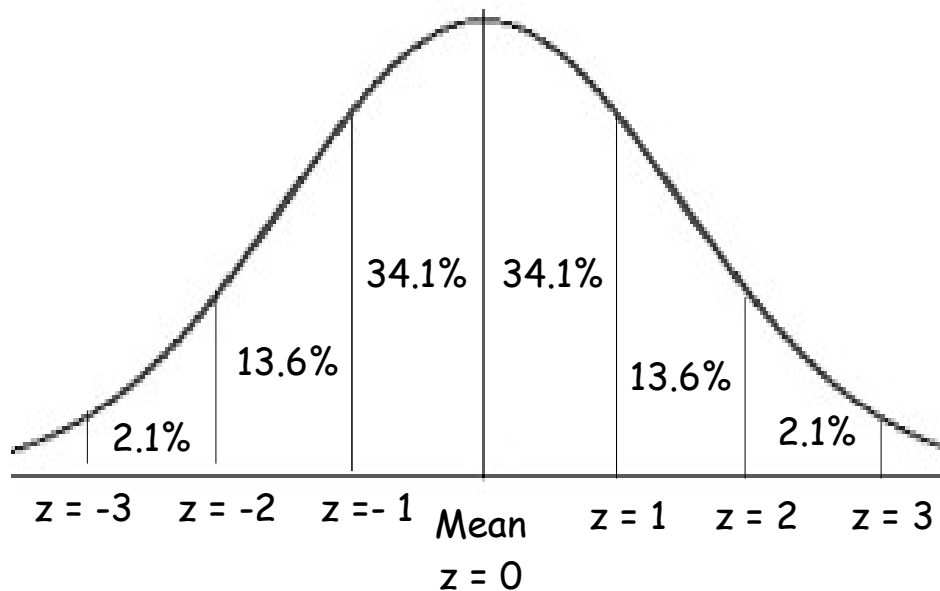
We can look up z or the probability on the tables