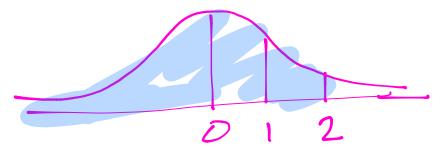
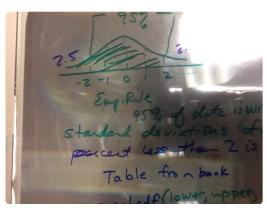
Sketch and label a normal distribution with a mean of 30 and standard deviation of 2. Show the Empirical Rule cut-offs.

Percentiles-s wholette X-mean Stada.

7426 28 30 32 34 56 68% of data lies btn. 28? 32. 95% of data lies btn. 264 34. 99.7% of data lies btn. 264 34.





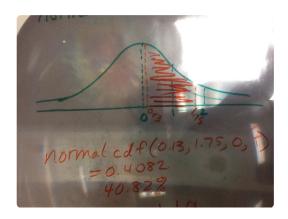


			Table	Table A Standard Normal probabilities (c			
Z	.00	.01	.02	.03	.04	.05	
0.0	.5000	.5040	.5080	.5120	.5160	.5199	
0.1	.5398	.5438	.5478	.5517	.5557	.5596	
0.2	.5793	.5832	.5871	.5910	.5948	.5987	
0.3	.6179	.6217	.6255	.6293	.6331	.6368	
0.4	.6554	.6591	.6628	.6664	.6700	.6736	
0.5	.6915	.6950	.6985	.7019	.7054	.7088	
0.6	.7257	.7291	.7324	.7357	.7389	.7422	
0.7	.7580	.7611	.7642	.7673	.7704	.7734	
0.8	.7881	.7910	.7939	.7967	.7995	.8023	
0.9	.8159	.8186	.8212	.8238	.8264	.8289	
1.0	.8413	.8438	.8461	.8485	.8508	.8531	
1.1	.8643	.8665	.8686	.8708	.8729	8749	
1.2	.8849	.8869	.8888	.8907	.8925	.8944	
1.3	.9032	.9049	.9066	.9082	.9099	.9115	
14	9192	9207	0222	0000	0004	10770	