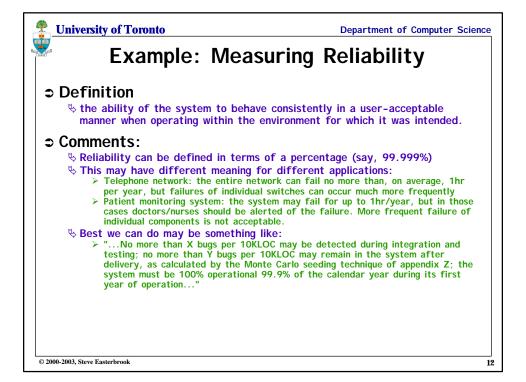


Example Metrics		
Quality	Metric	
Speed	transactions/sec response time screen refresh time	
Size	Kbytes number of RAM chips	
Ease of Use	training time number of help frames	
Reliability	mean-time-to-failure, probability of unavailability rate of failure, availability	
Robustness	time to restart after failure percentage of events causing failure	
Portability	percentage of target-dependent statements number of target systems	



Provident Strategy St	Department of Computer Science	
Measuring Reliability		
Sector Strategy St	han X bugs per thousand lines of code"	
Solution ⇒ Use bebugging Solution ⇒ Measures the effectiveness of the Solution ⇒ Measures the effectiveness of the Solution ⇒ the testing is done and bugs are under testing is done and b	duced to the software system incovered (seeded or otherwise)	
· · · · · · · · · · · · · · · · · · ·	ected seeded bugs	
$\begin{array}{c} & \ldots & \end{array} {egin{array}{c} & & & \end{array} \end{array} & & & \end{array} $	portant!	
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