

2018/07/07 @ CodeEngn 15

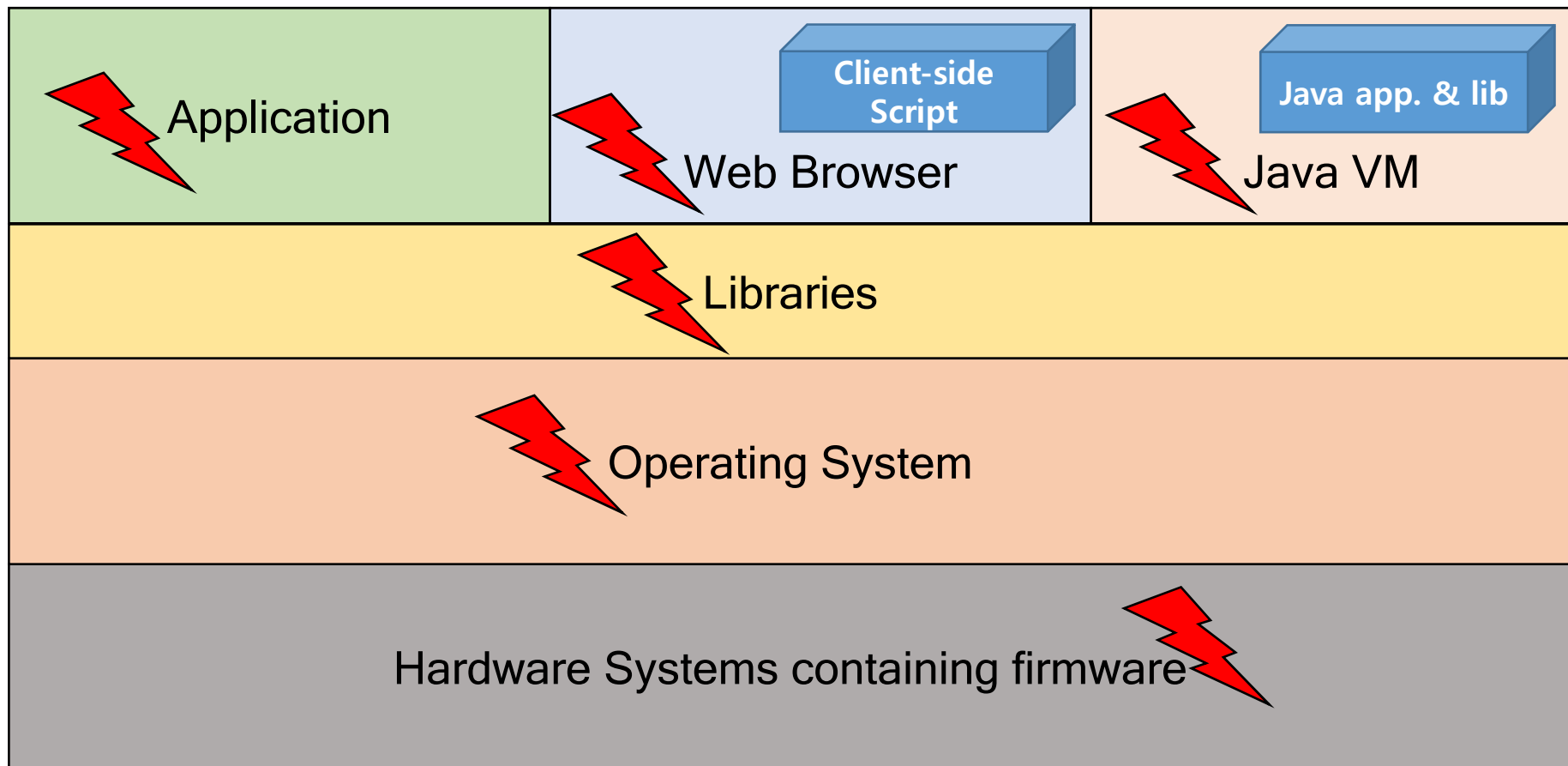
Memory attacks and defenses

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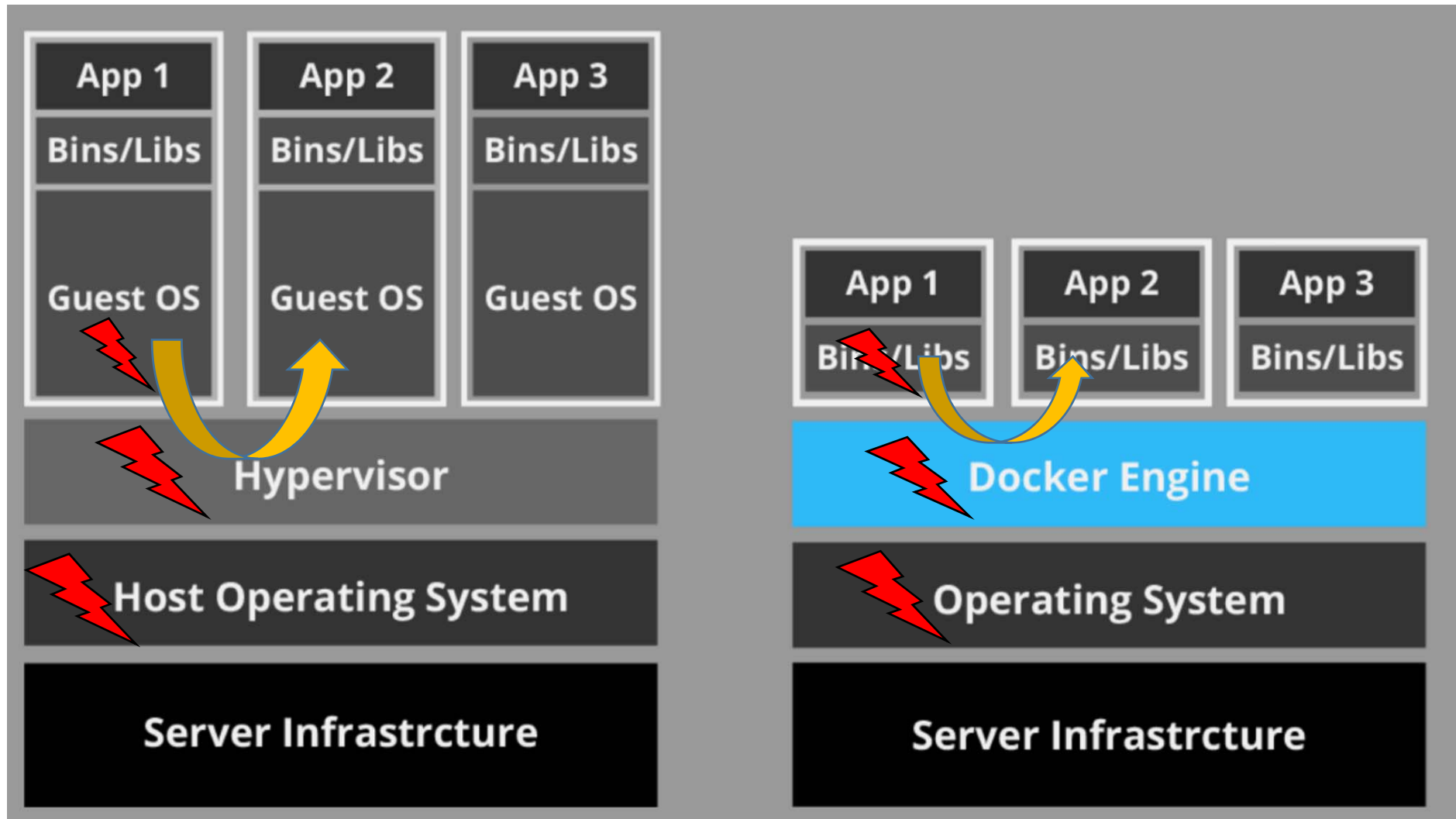
Still memory errors are problems?

- Unsafe languages like C/C++ are still very popular
- Those will be replaced by others soon?



Still memory errors are problems?

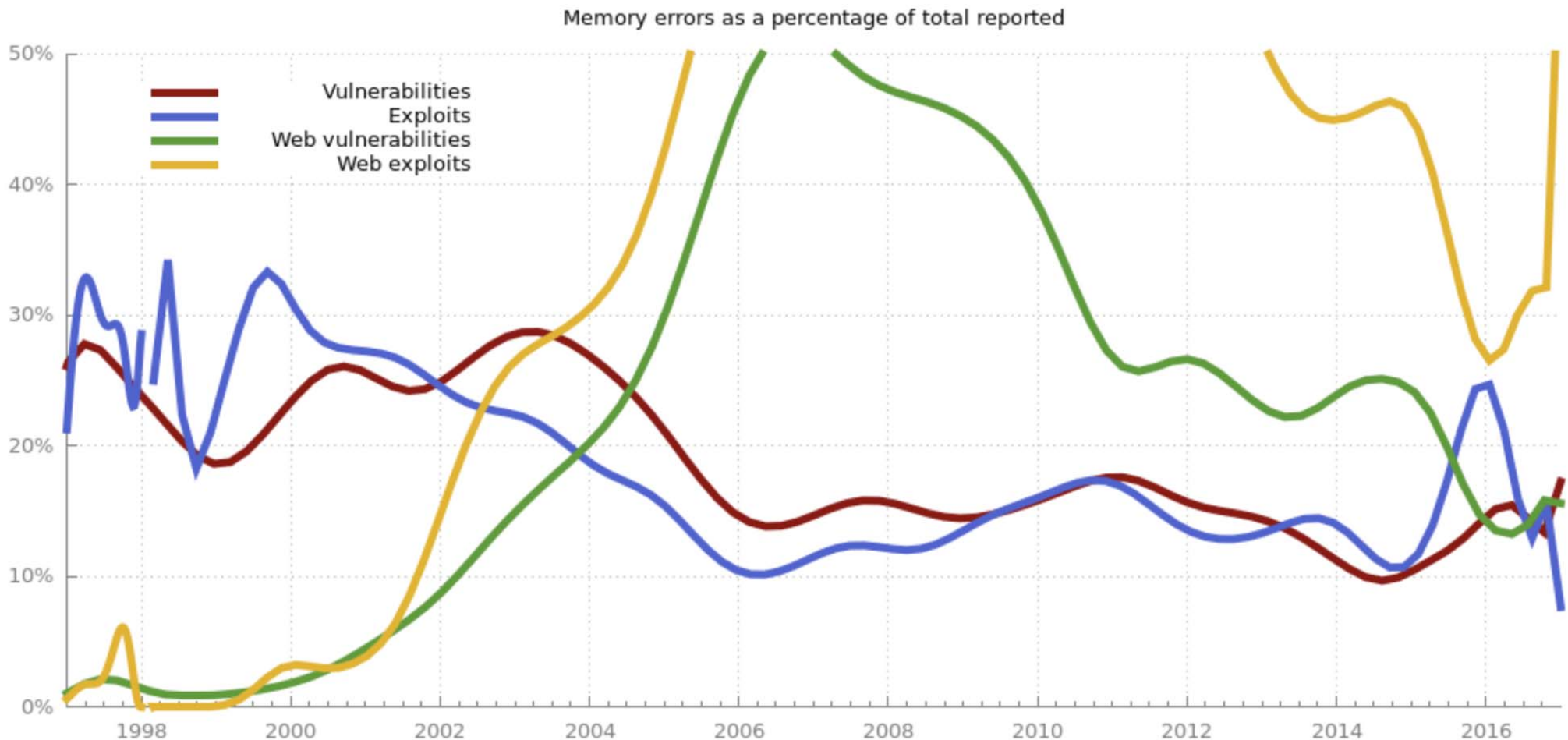
- System level breaking in cloud computing



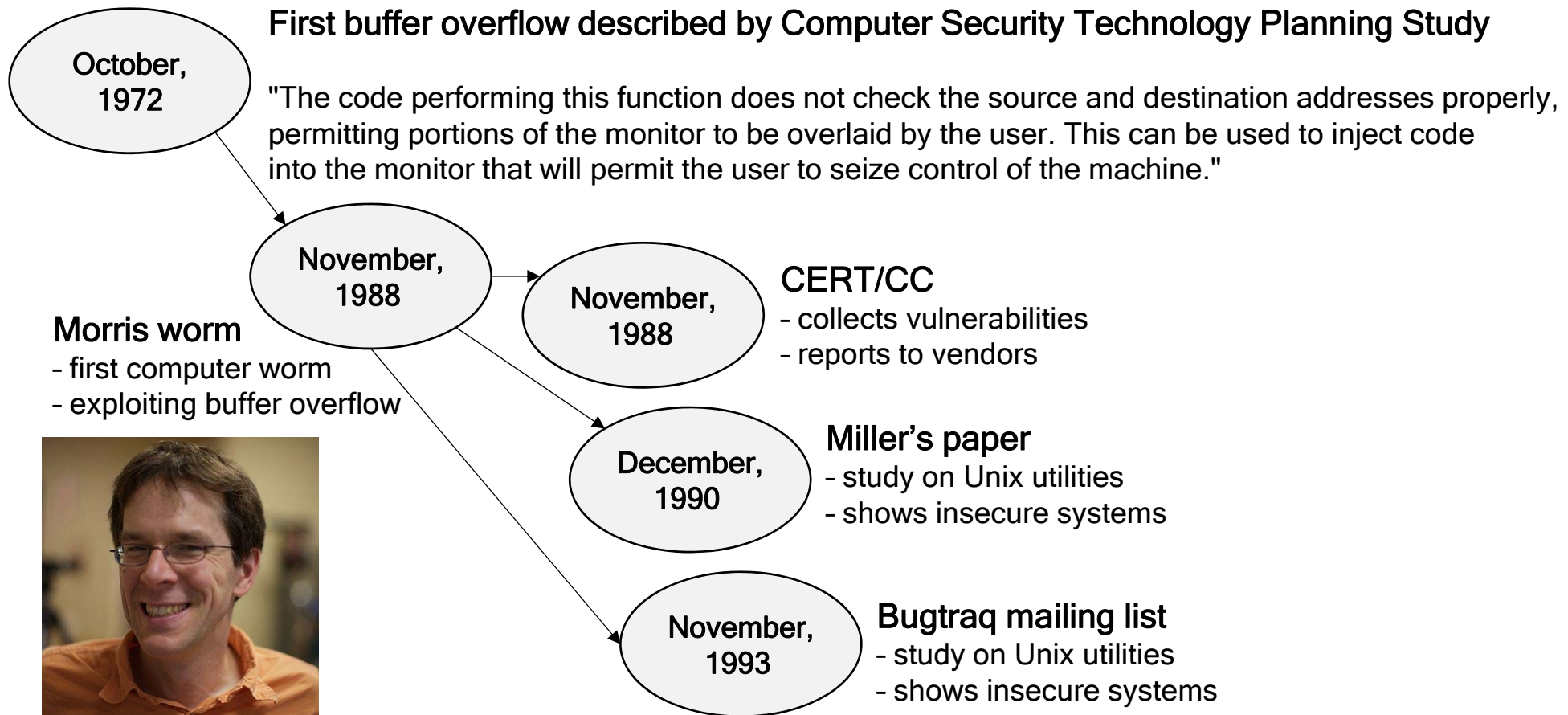
Still memory errors are problems?

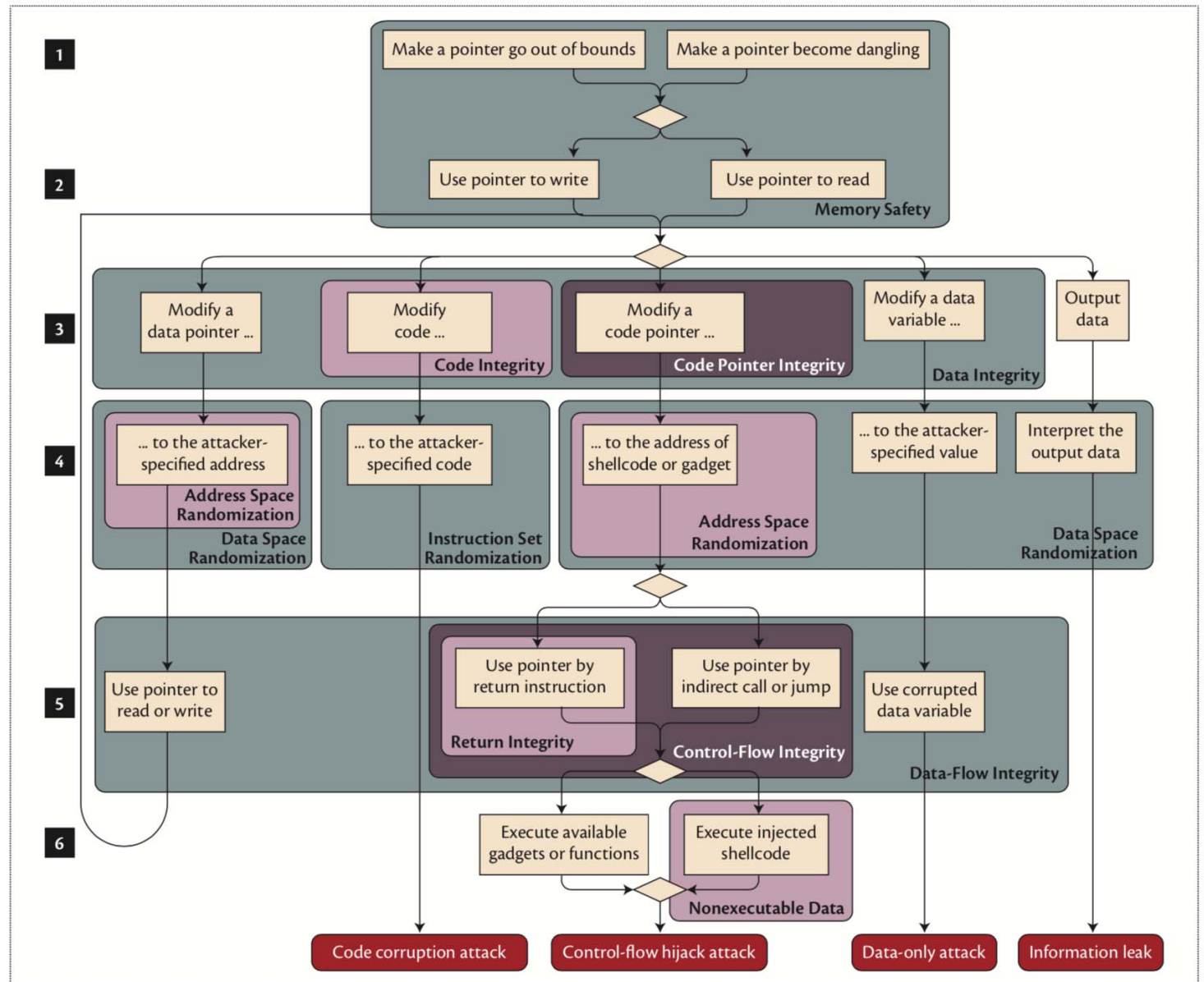
- Statistics show ...

Percentage of memory error vulnerabilities and exploits (including web)



Some history?





Thanks!

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