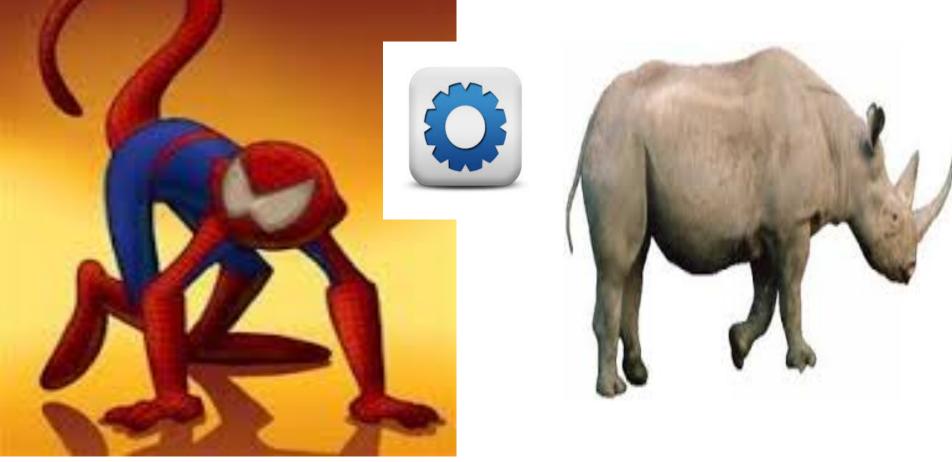
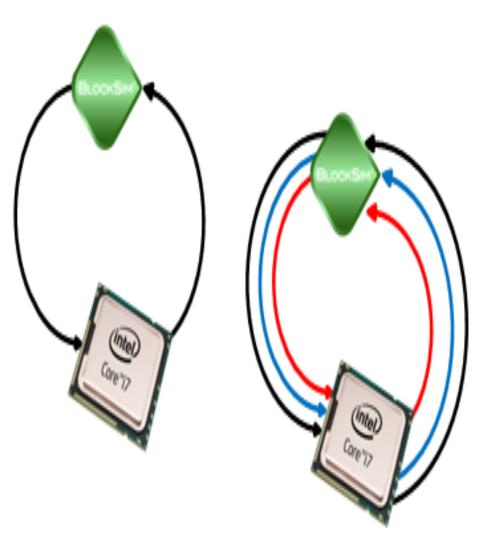




SpiderMonkey Rhino



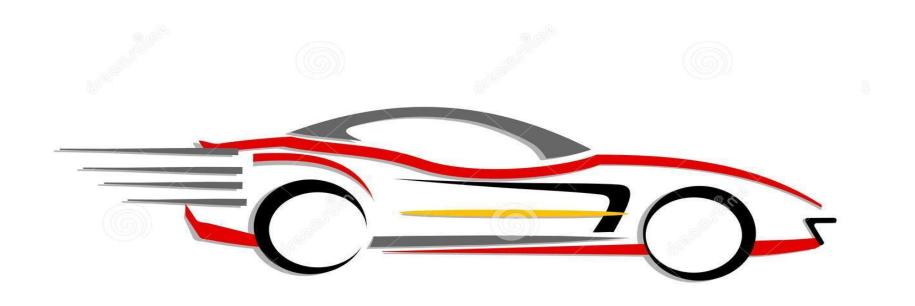




## Three key areas to V8's performance:



## Fast Property Access

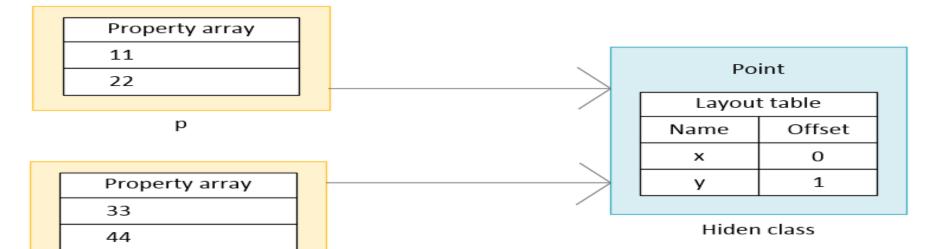




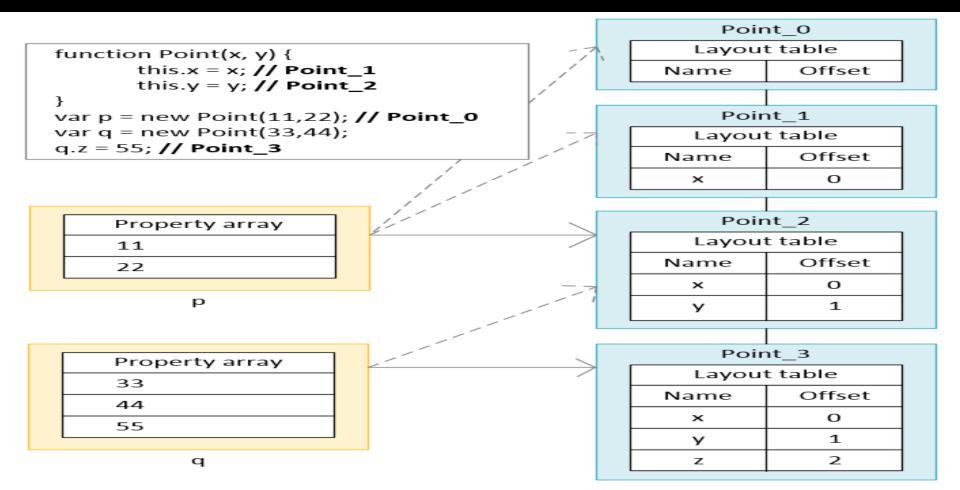


### Hidden Class

q



#### Hidden Class



# Dynamic Machine Code Generation



## Compiler





## Efficient Garbage Collection



### Referências

https://www.youtube.com/watch?v=UJPdhx5zTaw

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http://thibaultlaurens.github.io/javascript/2013/04/29/how-the-v8-engine-works/

