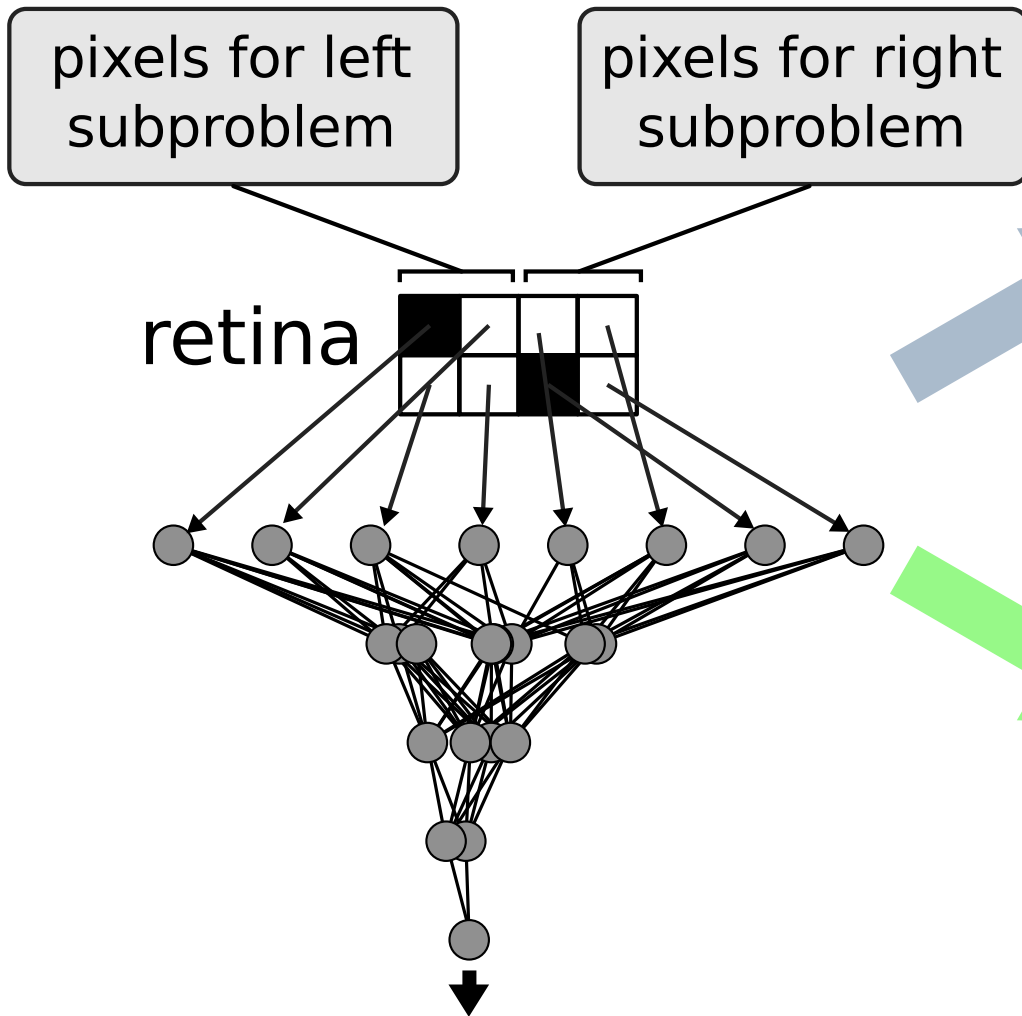


Modular problem



Evolutionary process

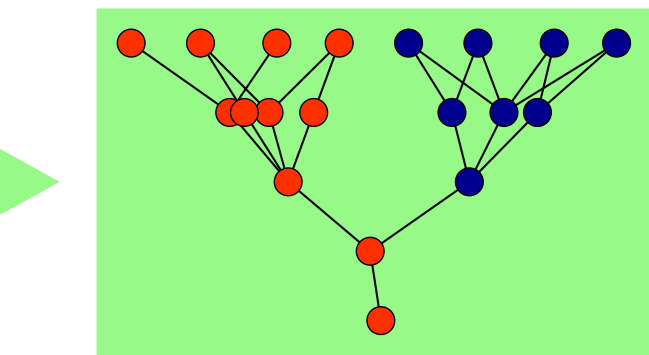
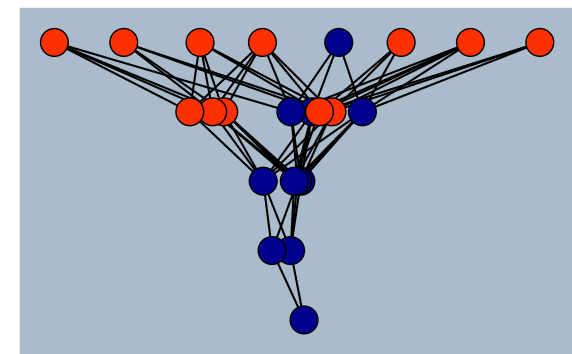
Selection on **performance alone**

variation

Selection on **performance and connection costs**

variation

Non-modular networks



Modular networks

Evolutionary process in new environment

slow adaptation

fast adaptation