

## MarioAI Benchmark <sup>1</sup>. Cheats and controls.

Key	Description
A	fire and run
S	jump
←, arrow left	move left
→, arrow right	move right
↓, arrow down	stop and sit down
D	Tick GameViewer ( <b>currently disabled</b> )
V	Disable visualization if in visual mode ( <b>currently disabled</b> )
W	Win force win immediately
P	Pause/Resume the animated World, stop the creatures. Mario keeps running.
L	Enable/Disable labels, Show camera information
C	Center Mario view. Mario is always in the center of the map. Agent sees the map like that
=	Increase FPS by 1
−	Decrease FPS by 1
8	switch $\infty$ FPS/previous FPS value
G	Show/Hide observation Grid and numbers of map elements(creatures, Mario, fireball, hidden blocks, flowers, coins and others)
␣, space key	Start/stop gameplay
F	Enable/disable Mario fly cheat

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<sup>1</sup>v-0.1.6 compliant