	Right key (a)	Up key (b)	Left key (c)	No key being press (d)
Idle facing right	Run right	Jump right	Run left	Idle facing right
animation	Animation	animation	Animation	animation
(q0)	(q2)	(q4)	(q3)	(q0)
Idle facing left	Run right	Jump left	Run left	Idle facing left
animation	Animation	animation	Animation	animation
(q1)	(q2)	(q5	(q3)	(q1)
Run right	Run right	Jump right	Run left	Idle facing right
Animation	Animation	animation	Animation	animation
(q2)	(q2)	(q4)	(q3)	(q0)
Run left	Run right	Jump left	Run left	Idle facing left
Animation	Animation	animation	Animation	animation
(q3)	(q2)	(q5	(q3)	(q1)
Jump right	Run right	Jump right	Run left	Idle facing right
animation	Animation	animation	Animation	animation
(q4)	(q2)	(q4)	(q3)	(q0)
Jump left	Run right	Jump left	Run left	Idle facing left
animation	Animation	animation	Animation	animation
(q5)	(q2)	(q5	(q3)	(q1)

