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<!DOCTYPE html>
<html xml:lang="ru" lang="ru">
<title >Переходы, геометрические преобразования, jQuery</title>
<style>
.frame {
  border:    thick solid silver;
}
.apcontext,
.exbox {
  position: relative;
}
.centerbox {
  position: absolute;
  margin:    0;
  left: 50%;
  top: 50%;
  transform:    translate(-50%, -50%);
}
.exbox {
  font-size:    60pt;
  margin:    .6em auto .6em auto;
  width:    3em;    /* thus 180pt */
  height:    3em;
  color:    white;
  background:    #007;
}
.onhover {
  color:    red;
  transition:    color .3s ease .05s, opacity .25s ease .1s;
  opacity:    .9;
}
.onhover:hover {
  color:    green;
  opacity:    1;
}
.tick, .tock {
  transition:    transform .4s ease;
}
.tick {
  transform:    rotate(-30deg);
}
.tock {
  transform:    rotate(+30deg);
}
.user.exbox,
.useroff.exbox,
.useron.exbox {
  transition:    transform .3s ease, background-color .2s ease .1s;
}
.user.exbox:hover {
  border-color: silver;
}
.useroff.exbox:hover,
.useron.exbox:hover {
  border-color: #e50;
}
.useron.exbox {
  transform:    rotate(45deg);
  background-color: #030;
}
}
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.pulldown {
  transition: height .5s ease;
  position: absolute;
  margin: 0;
  overflow: hidden;
  /* border: thin solid gray; */
  background: white;
}
.useroff > .pulldown {
  height: 0%;
}
.useron > .pulldown {
  height: auto;
}
.jabberwocky {
  margin-bottom: 5em;
  padding: .5ex;
}
.jabberwocky .useroff:hover,
.jabberwocky .useron:hover {
  background-color: silver;
}
.jabberwocky .user,
.jabberwocky .useroff,
.jabberwocky .useron {
  display: inline-block;
}
.jabberwocky .user > *,
.jabberwocky .useroff > *,
.jabberwocky .useron > * {
  margin: 0;
  padding: 0 .5ex;
  min-width: 24em;
  border-left: medium solid silver;
  border-right: medium solid silver;
}
.user:not(.useroff) .pulldown,
.useron .pulldown {
  border-bottom: medium solid silver;
}

.indent {
  display: inline-block;
  width: 2em;
}
article footer,
section footer {
  border-top: thin solid gray;
  font-size: small;
}
</style>
<script src="https://code.jquery.com/jquery-1.10.2.js" ></script>
<script>
function exchange_classes (where, classa, classb) {
  var a = where.filter ( "." + classa );
  var b = where.filter ( "." + classb );
  a.removeClass ( classa ).addClass ( classb );
  b.removeClass ( classb ).addClass ( classa );
}

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var ticktock_delay = 500;

function ticktock () {
    exchange_classes ($ (".tick, .tock"), "tick", "tock");
    setTimeout (ticktock, ticktock_delay);
}

function userclick () {
    exchange_classes ($ (this), "useron", "useroff");
}

$ (document).ready (function () {
    $ (".user").not (".useron").addClass ("useroff");
    $ (".useron, .useroff").on ("click", userclick);
    ticktock ();
});
</script>

<section>
<header>
<h1 >Переходы, геометрические преобразования, jQuery</h1>
</header>

<section>
<header>
<h2 >Переход по :hover</h2>
</header>

<div class="exbox frame onhover" ><p class="centerbox" >0</p></div>

</section>

<section>
<header>
<h2 >Переход по таймеру</h2>
</header>

<div class="exbox frame tick" ><p class="centerbox" >0</p></div>

</section>

<section>
<header>
<h2 >Переход по действию пользователя</h2>
</header>

<div class="exbox frame user" ><p class="centerbox" >+</p></div>

<nav class="frame jabberwocky" xml:lang="en" lang="en">
<div class="user" ><p >'Twas brillig, and the slithy toves</p>
<p class="pulldown" ><span class="indent" ></span>Did gyre and gimble in the
wabe;<br />
All mimsy were the borogoves,<br />
<span class="indent" ></span>And the mome raths outgrabe.</p></div>
<div class="user" ><p >"Beware the Jabberwock, my son!</p>
<p class="pulldown" ><span class="indent" ></span>The jaws that bite, the cl
aws that catch!<br />
Beware the Jubjub bird, and shun<br />
<span class="indent" ></span>The frumious <a href="https://en.wikipedia.org/
wiki/Bandersnatch" >Bandersnatch!</a>"</p></div>

```

</nav>

</section>

<footer ><p >© 2015 Иван
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sa/3.0/" >CC BY-SA 3.0+.</p></footer>

</section>