

Level 3: Creating a two-hand operated Theremin that reproduces sound through the PC (optional) – Code for the right hand

```
when clicked clicked
forever
  if analog reading 0 < 200
    set beats to 0.1
  else
    if analog reading 0 < 400
      set beats to 0.5
    else
      if analog reading 0 < 600
        set beats to 1
      else
        if analog reading 0 < 800
          set beats to 2
```

Experiment with different sounds and several beats values!