

ocuments\Picaxe Programs\14M\Remote M - Infrared Robot Buggy & LIghts -Forwa
`Remote M Infrared Robot Buggy
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symbol delay=400

```
main:
  infrain2                                'wait for new signal from ↵
hand controller
  if infra=116 then Forwards            'Remote M-Up(116)switches on ↵
Motors High 0&1
  if infra=52 then Right                'Remote M-Left(52)switches on ↵
Motor High 1
  if infra=51 then Left                 'Remote M-Right(51)switches ↵
on Motor High 0
  if infra=101 then Finish              'Remote M-Finish(51)↵
switches off Motors 0 & 1
  goto main
```

```
Forwards:  high 0
           high 1
           pause delay
           high c.0
           high C.1
           goto main
```

```
Left:      low 0
           high 1
           pause delay
           high c.0
           low C.1
           goto main
```

```
Right:     high 0
           low 1
           pause delay
           low c.0
           high C.1
           goto main
```

```
Finish:    low 0
           low 1
           pause delay
           low c.0
           low c.1
           goto main
```