

Section 1 Part E Text file of Quorum commands:

Instructions: A blank line will appear whenever you should return to the SJS (Skynet Junior Scholars) web page of the Section and Part referred to in the title of this page and read instructions for the next set of commands.

```
boolean domelsOpen = true
  if domelsOpen
```

```
  output "Dome is Open. The Telescope is ready to take images."
```

```
else
  output "Dome is Closed. The Telescope is NOT ready to take images"
```

```
end
```

```
if a > 21
```

```
  number a = cast(number, input("How old are you"))
```

```
  if a < 18
    output "You are not an adult"
```

```
  else
    output "You are an adult"
```

```
  end
```

```
  number a = cast(number, input("How old are you"))
```

```
  if a < 13
    output "You are a child"
```

```
  elseif a < 18
    output "You are not an adult"
```

```
  elseif a > 18
    output "You are an adult"
```

```
  end
```