{ggstamp}
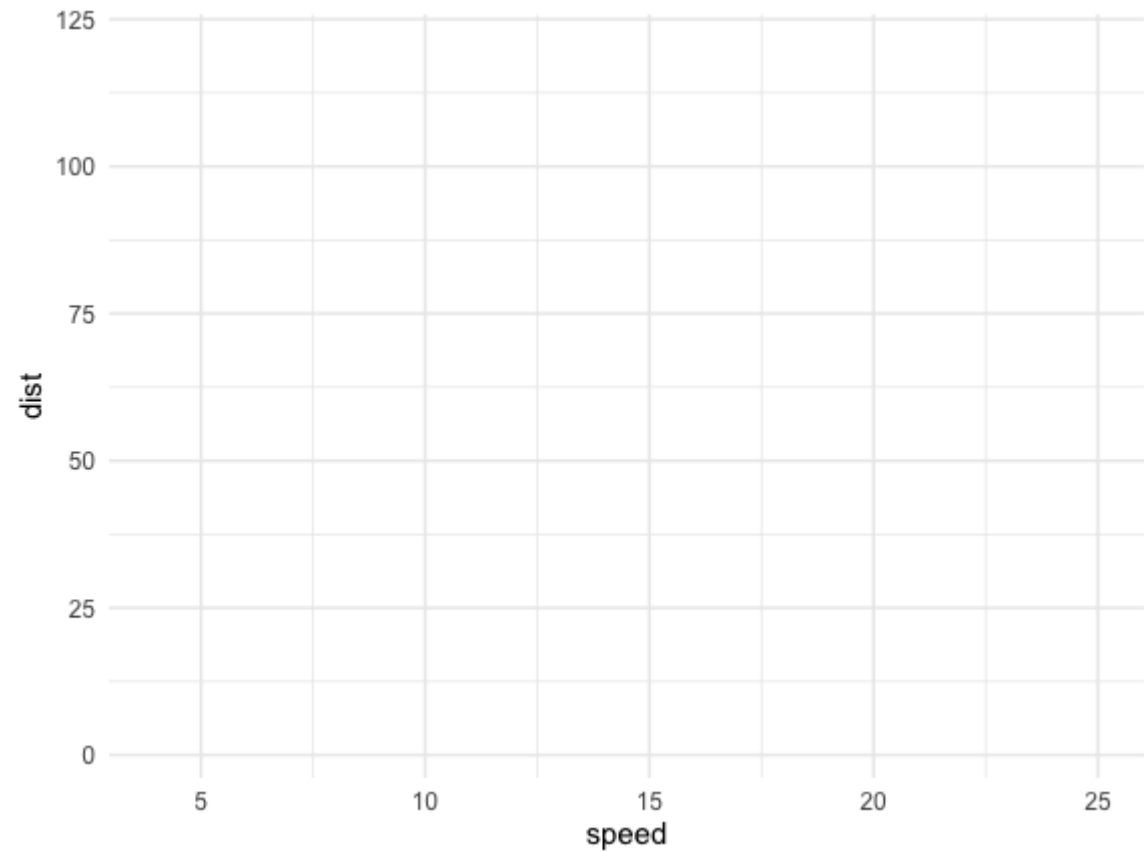
Gina Reynolds

```
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15)
```

```
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point()
```
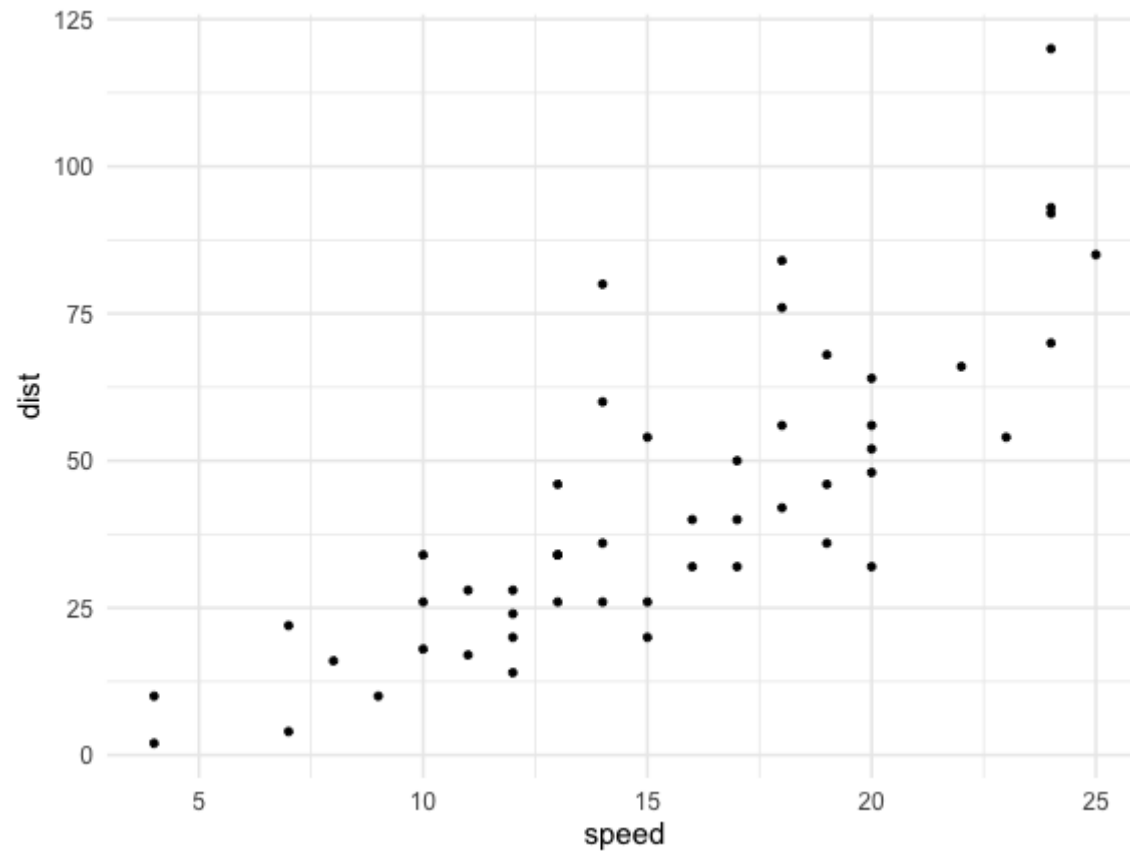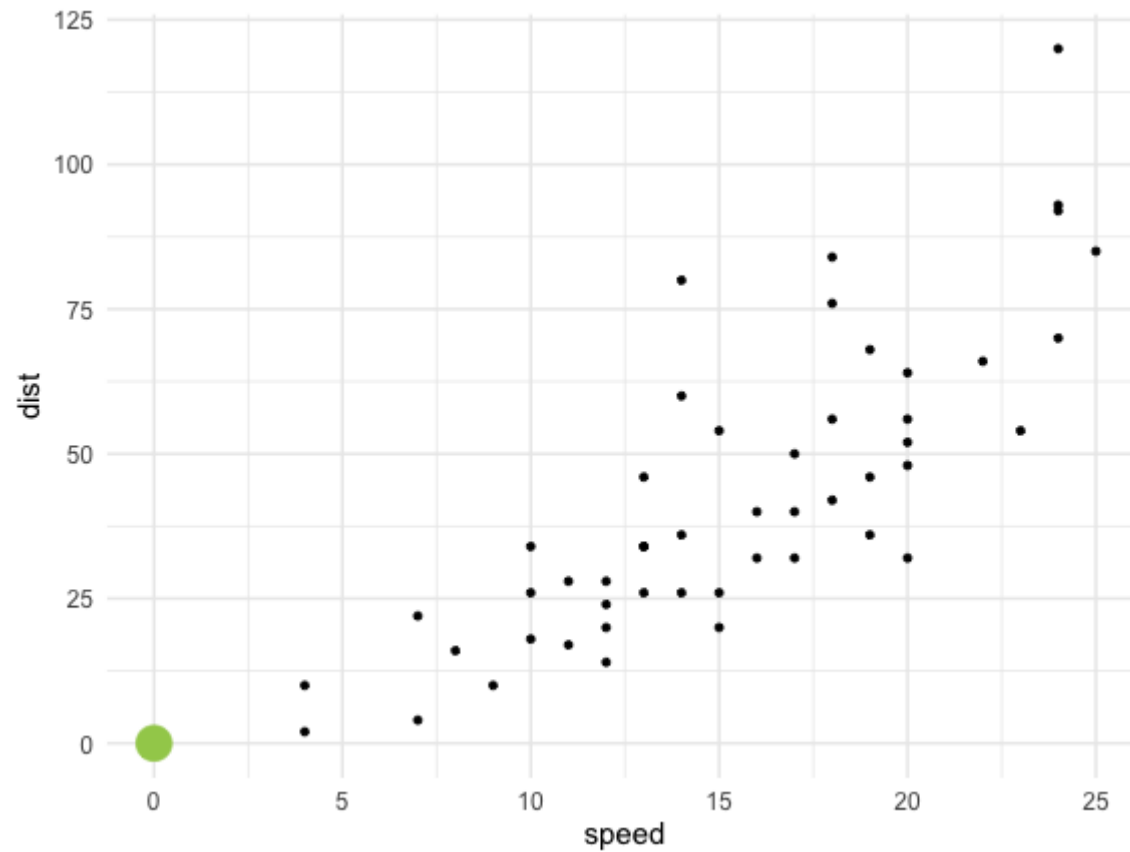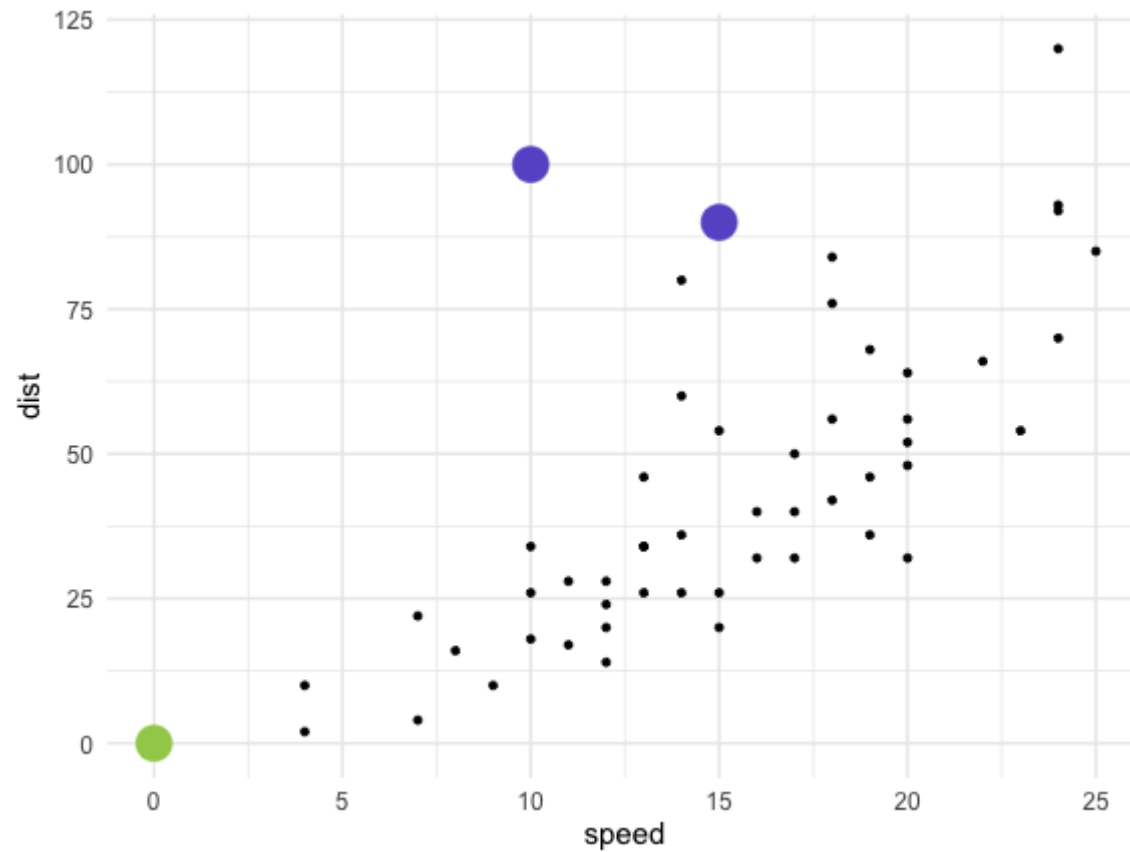
```
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3")
```

```
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3") +
  stamp_point(color = "slateblue",
              x = c(10, 15),
              y = c(100, 90))
```
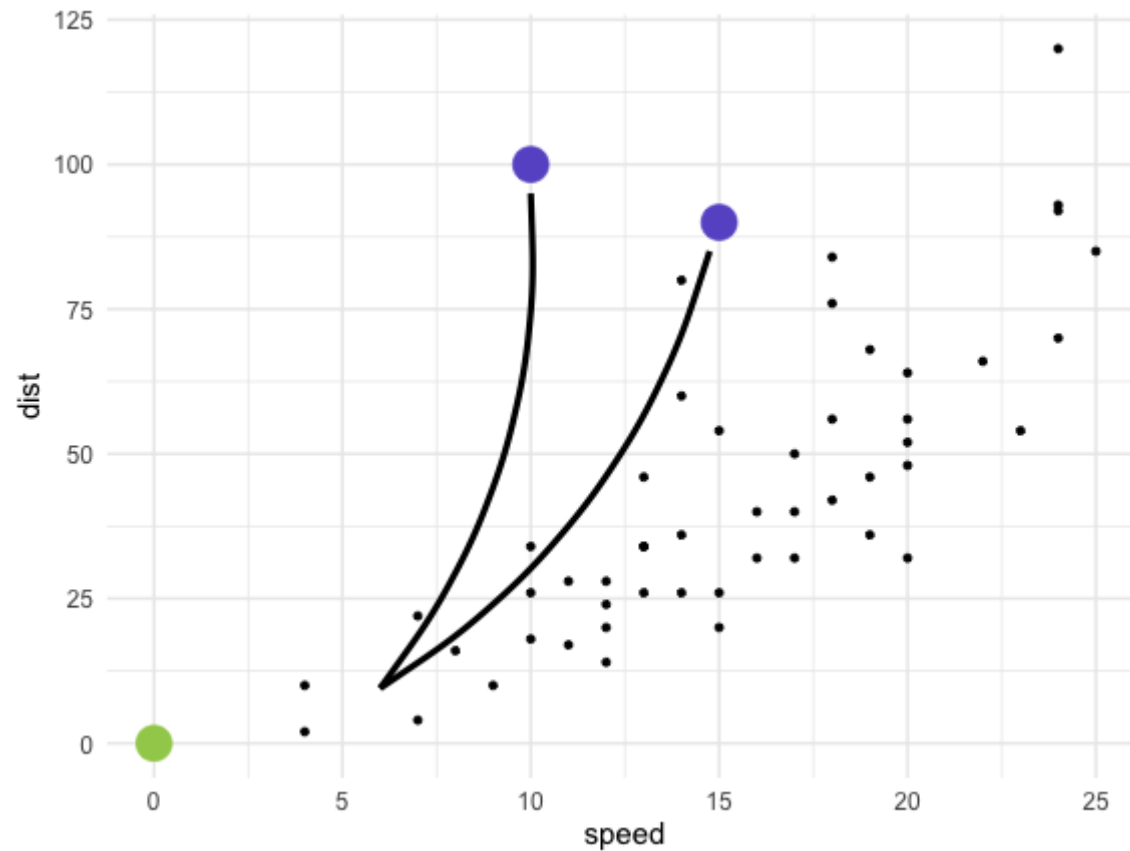
```
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3") +
  stamp_point(color = "slateblue",
              x = c(10, 15),
              y = c(100, 90)) +
  stamp_curve(x = 6, xend = c(10, 14.75),
              y = 9.5, yend = c(95, 85),
              curvature = .2)
```
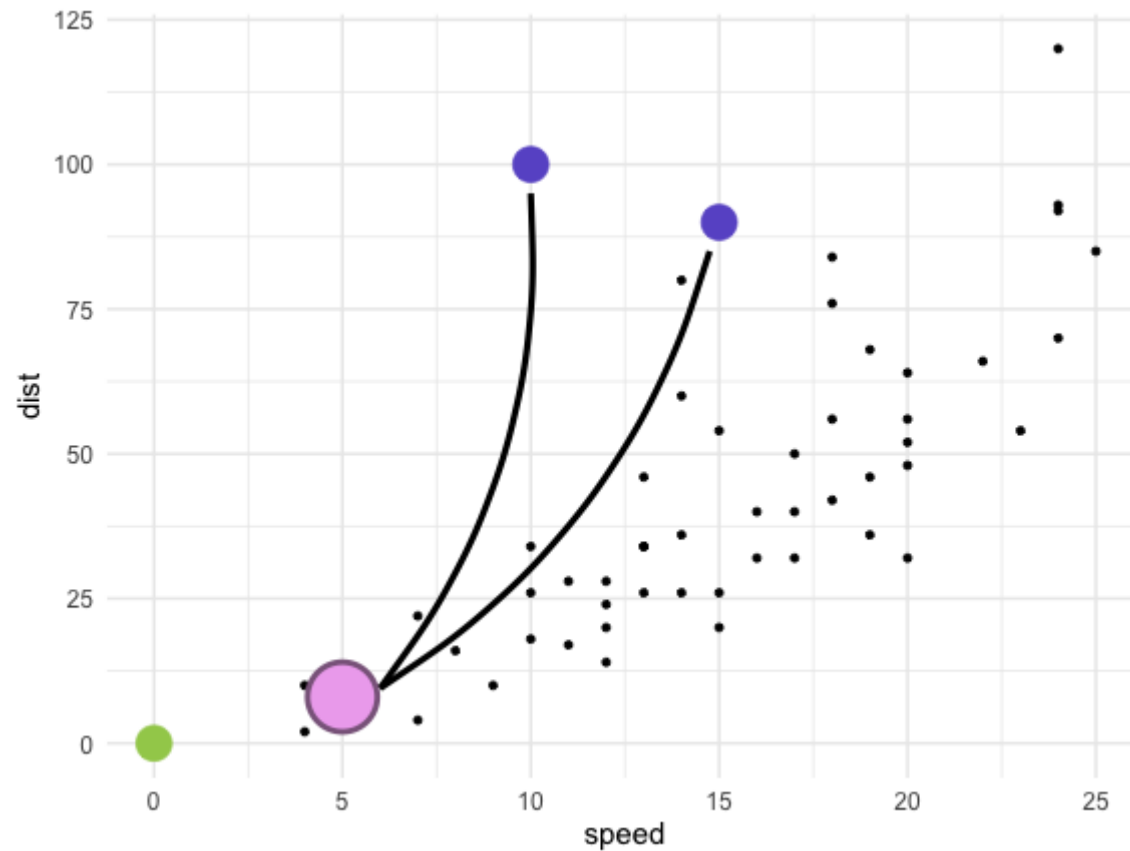
```
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3") +
  stamp_point(color = "slateblue",
              x = c(10, 15),
              y = c(100, 90)) +
  stamp_curve(x = 6, xend = c(10, 14.75),
              y = 9.5, yend = c(95, 85),
              curvature = .2) +
  stamp_bubble(fill = "plum2",
               color = "plum4",
               size = 15,
               x = 5, y = 8)
```
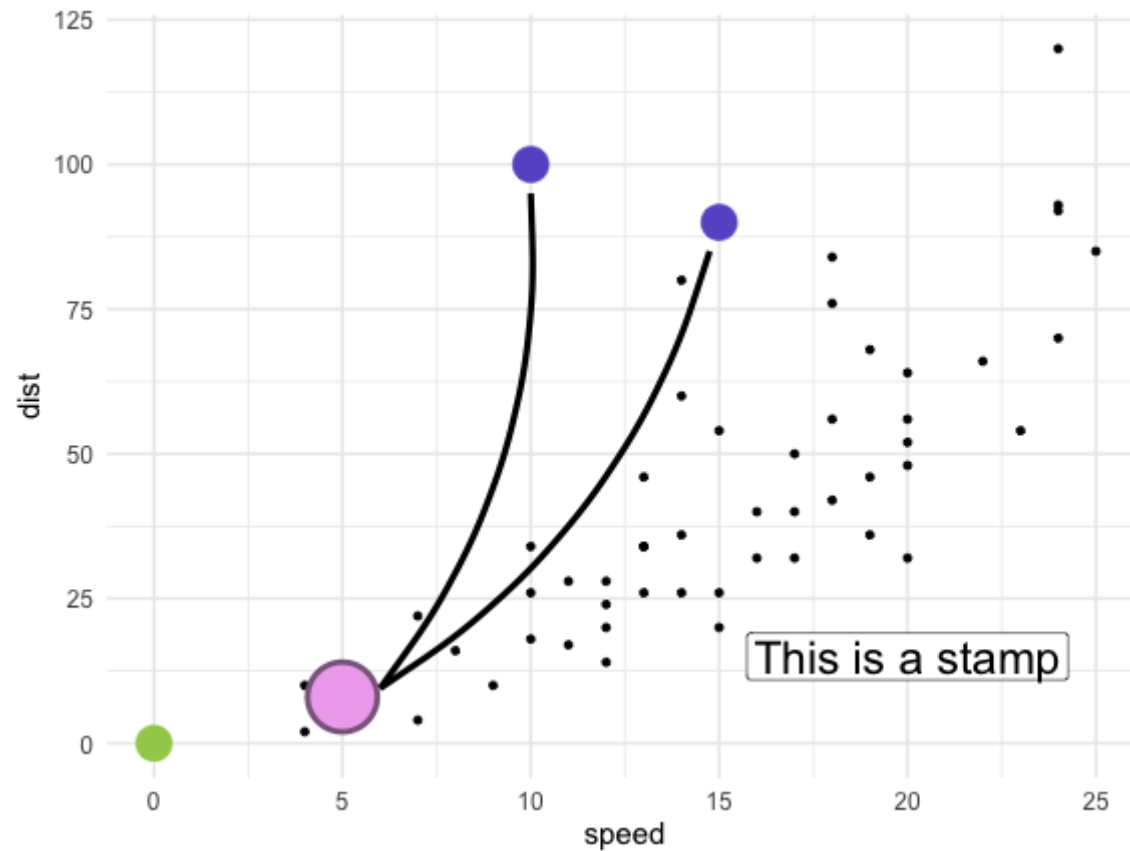
```
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3") +
  stamp_point(color = "slateblue",
              x = c(10, 15),
              y = c(100, 90)) +
  stamp_curve(x = 6, xend = c(10, 14.75),
              y = 9.5, yend = c(95, 85),
              curvature = .2) +
  stamp_bubble(fill = "plum2",
               color = "plum4",
               size = 15,
               x = 5, y = 8) +
  stamp_label(label = "This is a stamp",
              x = 20,
              y = 15)
```

```r
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3") +
  stamp_point(color = "slateblue",
              x = c(10, 15),
              y = c(100, 90)) +
  stamp_curve(x = 6, xend = c(10, 14.75),
              y = 9.5, yend = c(95, 85),
              curvature = .2) +
  stamp_bubble(fill = "plum2",
               color = "plum4",
               size = 15,
               x = 5, y = 8) +
  stamp_label(label = "This is a stamp",
              x = 20,
              y = 15) +
  stamp_text(label = "This\ntoo",
             x = 18,
             y = 110,
             lineheight = .8)
```
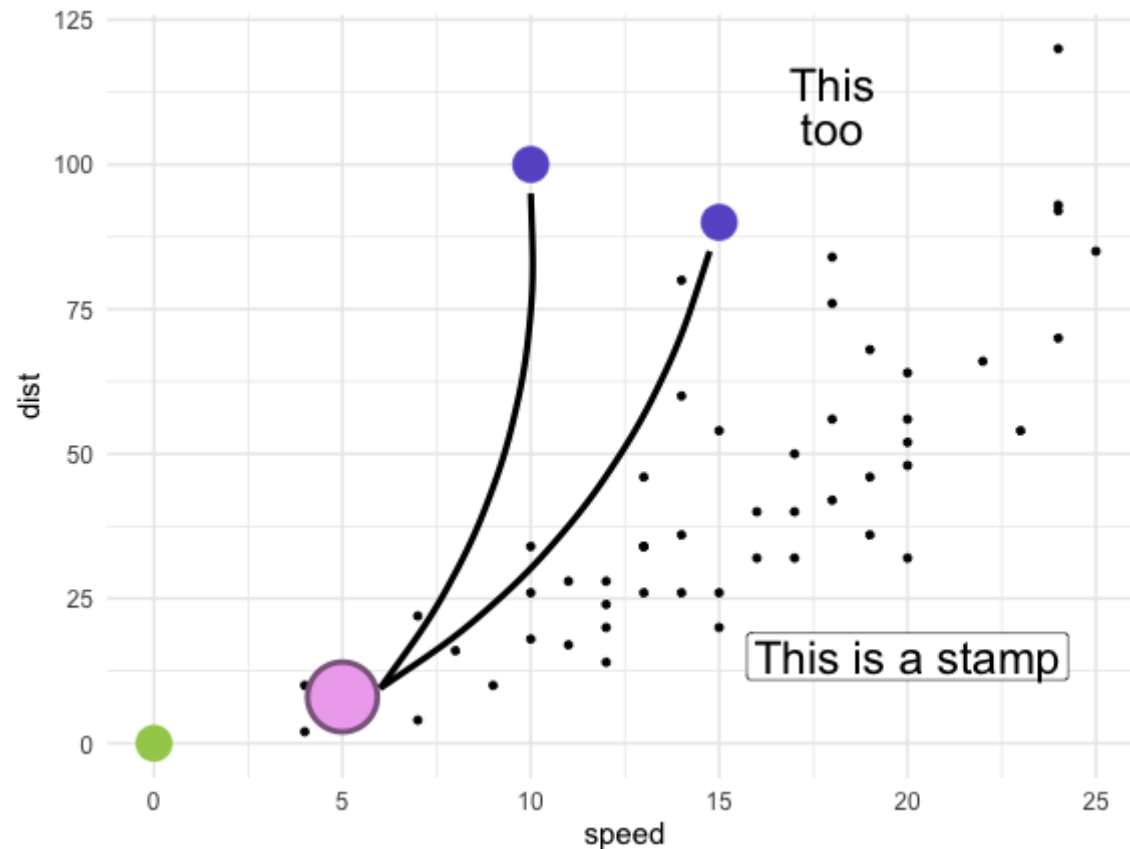
```r
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3") +
  stamp_point(color = "slateblue",
              x = c(10, 15),
              y = c(100, 90)) +
  stamp_curve(x = 6, xend = c(10, 14.75),
              y = 9.5, yend = c(95, 85),
              curvature = .2) +
  stamp_bubble(fill = "plum2",
               color = "plum4",
               size = 15,
               x = 5, y = 8) +
  stamp_label(label = "This is a stamp",
              x = 20,
              y = 15) +
  stamp_text(label = "This\ntoo",
             x = 18,
             y = 110,
             lineheight = .8) +
  stamp_segment(x = 20, xend = 18,
                y = 23, yend = 100)
```
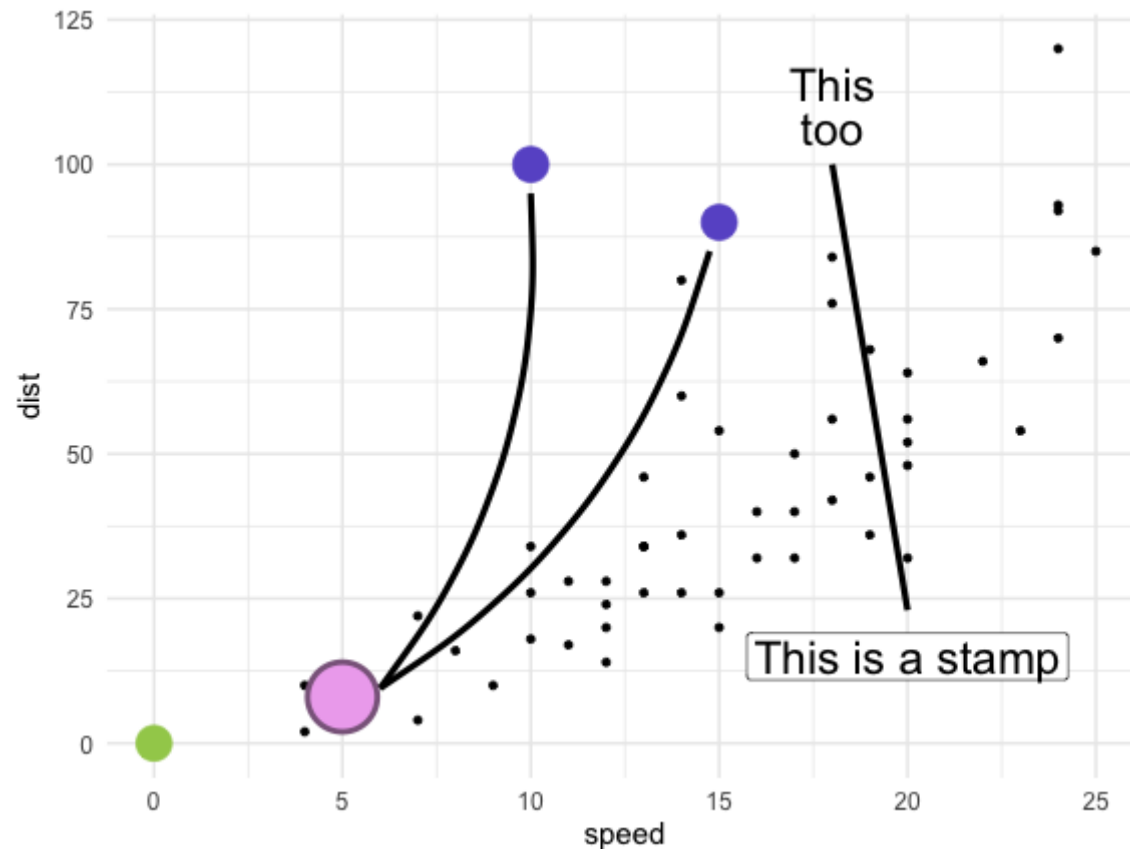
```r
library(ggplot2)
library(ggstamp)
ggplot(data = cars) +
  aes(speed, dist) +
  theme_minimal(base_size = 15) +
  geom_point() +
  stamp_point(color = "darkolivegreen3") +
  stamp_point(color = "slateblue",
              x = c(10, 15),
              y = c(100, 90)) +
  stamp_curve(x = 6, xend = c(10, 14.75),
              y = 9.5, yend = c(95, 85),
              curvature = .2) +
  stamp_bubble(fill = "plum2",
               color = "plum4",
               size = 15,
               x = 5, y = 8) +
  stamp_label(label = "This is a stamp",
              x = 20,
              y = 15) +
  stamp_text(label = "This\ntoo",
             x = 18,
             y = 110,
             lineheight = .8) +
  stamp_segment(x = 20, xend = 18,
                y = 23, yend = 100) +
  ggxmean::stamp_normal_dist(
    height = 200,
    fill = "magenta",
    mean = 14, sd =  2)
```