

# The Railway Package Manual

Your Name

satysfi-railway は、SATySF<sub>I</sub> のパスを楽に描くためのパッケージです。

```
let rail1 = Rail.from-curves [((20pt, 0pt), (5pt, 8pt), (-5pt, 8pt))]
in
let rail2 = rail1 |> Rail.reflect-y in
let rail3 = Rail.concat [rail1; rail2] in
let rail4 = rail3 |> Rail.repeat 6 in
let rail5 = rail4 |> Rail.scale 0.3 0.3 in
let rail6 =
  Rail.map-repeat (fun i -> Rail.(rail5 ^ ((float i) *. 90.0))) 4
in
let path = rail6 |> Rail.to-loop (150pt, 10pt) in
[
  rail1 |> Rail.gr-debug (50pt, 180pt);
  rail2 |> Rail.gr-debug ?::Color.red (50pt, 160pt);
  rail3 |> Rail.gr-debug ?::Color.blue ?::3pt (50pt, 140pt);
  rail4 |> Rail.gr-debug ?::Color.orange (50pt, 120pt);
  rail5 |> Rail.gr-debug ?::Color.red (50pt, 100pt);
  rail6 |> Rail.gr-debug ?::Color.blue (50pt, 10pt);
  [stroke 2pt Color.black path];
] |> List.concat
```

