

plot(data,char,size,clr)..... Strip paired 0's

D:= 18 in

s:= 3.5·D

$$\eta(\text{Rows}, \text{Cols}) := 1 - \frac{\text{atan}\left(\frac{D}{s}\right)}{90 \text{ deg}} \cdot \left(\frac{(\text{Cols} - 1) \cdot \text{Rows} + (\text{Rows} - 1) \cdot \text{Cols}}{\text{Rows} \cdot \text{Cols}} \right)$$

N_{rows} := 3 N_{cols} := 3 $\eta(N_{\text{rows}}, N_{\text{cols}}) = 0.76$ r:= 1, 1.1 .. 10

```
for i ∈ 1 .. length(r)
  Ai 1 := ri
  Ai 2 := solve(η(Ai 1, z) = 0.8524, z)
```

```
for i ∈ 4 .. length(r)
  A1 i 1 := ri
  A1 i 2 := solve(η(A1 i 1, z) = 0.8, z)
```

```
for i ∈ 12 .. length(r)
  A2 i 1 := ri
  A2 i 2 := solve(η(A2 i 1, z) = 0.75, z)
```

```
for i ∈ 1 .. length(r)
  A4 i 1 := ri
  A4 i 2 := solve(η(A4 i 1, z) = 0.95, z)
```

```
for i ∈ 40 .. length(r)
  A3 i 1 := ri
  A3 i 2 := solve(η(A3 i 1, z) = 0.70, z)
```

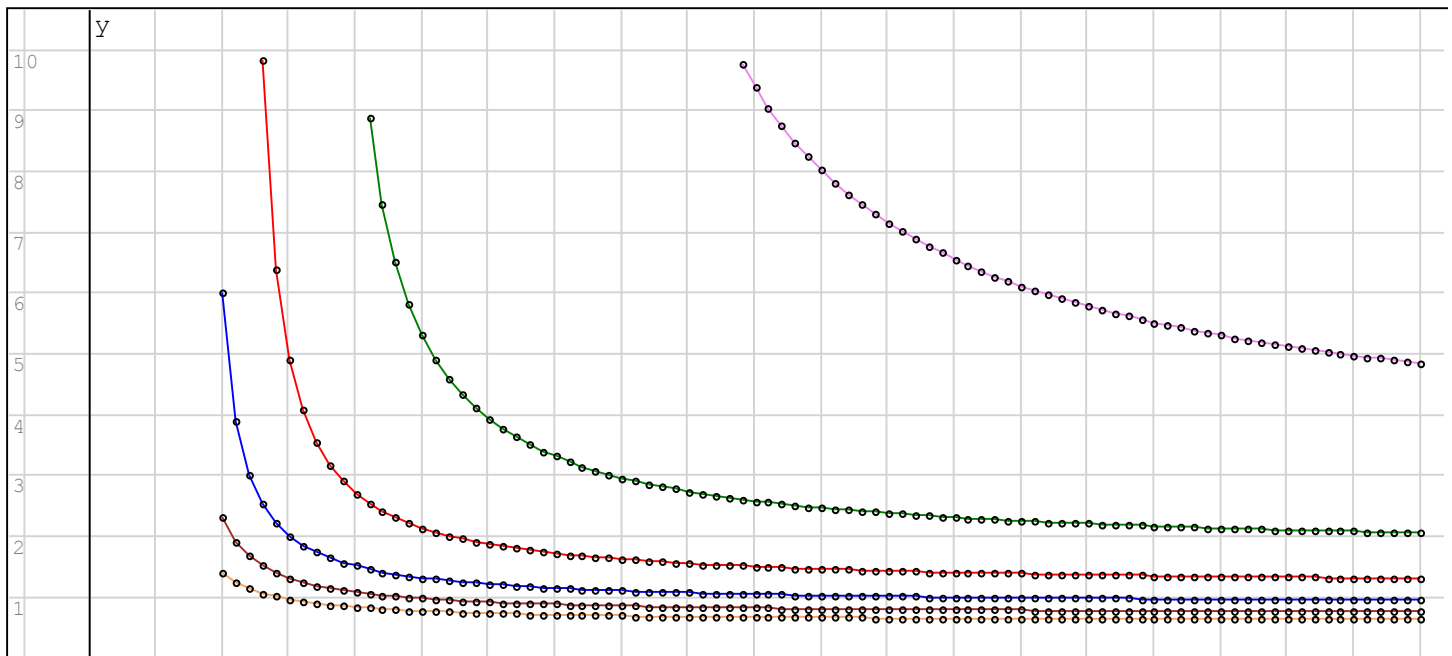
```
for i ∈ 1 .. length(r)
  A5 i 1 := ri
  A5 i 2 := solve(η(A5 i 1, z) = 0.9, z)
```

t:= time(1)

```
{ A1:= Strip2(A1)
  A2:= Strip2(A2)
  A3:= Strip2(A3)
```

strip the unwanted 0's

exec:= time(1)-t = 0.4 s



0	0	1	2	3	4	5	6	7	8	9	10
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