

Console

i	xi	Yi	pi	qi	ri
0	0	-2	0	-1	-0
1	0.25	?	0.25	-1	-0.0625
2	0.5	?	0.5	-1	-0.25
3	0.75	?	0.75	-1	-0.5625
4	1	1	1	-1	-1

A =

```
1.9375 - 0.96875  0.  
- 1.0625  1.9375 - 0.9375  
0. - 1.09375  1.9375
```

B =

```
- 2.0585938  
- 0.015625  
0.9414062
```

A =

```
1.9375 - 0.96875  0.  
- 1.0625  1.9375 - 0.9375  
0. - 1.09375  1.9375
```

B =

```
- 2.0585938  
- 0.015625  
0.9414062
```

The Solution is :

```
x:      0.00      0.25      0.50      0.75      1.00  
y:     -2.000    -1.455    -0.786    0.042    1.000
```