

```
bariserengezici@Bars-MBP 210104004041 % make
```

Cleaning...

Compiling...

```
Running the tests....
```

8	r	n	b	q	k	b	n	r
7	p	p	p	p	p	p	p	p
6	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	.
2	P	P	P	P	P	P	P	P
1	R	N	B	Q	K	B	N	R

a b c d e f g h

```
[White's Score : 39 | Black's Score : 39]
```

[White's turn]

Enter Your Move: f2f3

```
R a8 1 : nolegalmovesyet
```

N b8 1 : a6 / c6 /

```
B c8 1 : nolegalmovesyet
```

Q d8 1 : nolegalmovesyet

K e8 1 : nolegalmovesyet

```
B f8 1 : nolegalmovesyet
```

N g8 1 : f6 / h6 /

```
R h8 1 : nolegalmovesyet
```

P a7 1 : a6 / a5 /

P b7 1 : b6 / b5 /

P c7 1 : c6 / c5 /

P d7 1 : d6 / d5 /

P e7 1 : e6 / e5 /

P f7 1 : f6 / f5 /

**P g7 1 : g6 / g5 /**

$$P_{h7,1} : h6 / h5 /$$

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P f3 1 : f4 /
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empty cell!!
P a2 1 : a3 / a4 /
P b2 1 : b3 / b4 /
P c2 1 : c3 / c4 /
P d2 1 : d3 / d4 /
P e2 1 : e3 / e4 /
empty cell!!
P g2 1 : g3 / g4 /
P h2 1 : h3 / h4 /
R a1 1 : nolegalmovesyet
N b1 1 : a3 / c3 /
B c1 1 : nolegalmovesyet
Q d1 1 : nolegalmovesyet
K e1 1 : f2 /
B f1 1 : nolegalmovesyet
N g1 1 : h3 /
R h1 1 : nolegalmovesyet
```

```
8 | r n b q k b n r
7 | p p p p p p p p
6 | . . . . . . . .
5 | . . . . . . . .
4 | . . . . . . . .
3 | . . . . . P . .
2 | P P P P P . P P
1 | R N B Q K B N R
- - - - - - - -
   a b c d e f g h
```

[White's Score : 39 | Black's Score : 39]

[Black's turn]

Enter Your Move: e7e5

```
R a8 1 : nolegalmovesyet
N b8 1 : a6 / c6 /
B c8 1 : nolegalmovesyet
Q d8 1 : e7 / f6 / g5 / h4 /
K e8 1 : e7 /
B f8 1 : e7 / d6 / c5 / b4 / a3 /
N g8 1 : f6 / h6 / e7 /
R h8 1 : nolegalmovesyet
P a7 1 : a6 / a5 /
P b7 1 : b6 / b5 /
P c7 1 : c6 / c5 /
P d7 1 : d6 / d5 /
empty cell!!
```

8		r	n	b	q	k	b	n	r
7		p	p	p	p	.	p	p	p
6		.	.	.	.	.	.	.	.
5		.	.	.	.	p	.	.	.

— — — — —  
a b c d e f g h

[White's turn]

```
R a8 1 : nolegalmovesyet
```

```
B c8 1 : nolegalmovesyet
```

K e8 1 : e7 /

N g8 1 : f6 / h6 / e7 /

$$P_{a7\ 1} : a6 / a5 /$$

P b7 1 : b6 / b5 /

$$P_{c7} = 1 : c6 / c5 /$$

P d7 1 : d6 / d5 /

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$$P_{f7} 1 : f6 / f5 /$$
$$P_{q7} \geq q6 / q5 /$$

P h7 1 : h6 / h5 /

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P e5 1 : e4 /

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P q4 1 : q5 /

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P f3 1 : f4 /

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P e5 1 : e4 /
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P g4 1 : g5 /
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P f3 1 : f4 /
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empty cell!!
P a2 1 : a3 / a4 /
P b2 1 : b3 / b4 /
P c2 1 : c3 / c4 /
P d2 1 : d3 / d4 /
P e2 1 : e3 / e4 /
empty cell!!
empty cell!!
P h2 1 : h3 / h4 /
R a1 1 : nolegalmovesyet
N b1 1 : a3 / c3 /
B c1 1 : nolegalmovesyet
Q d1 1 : nolegalmovesyet
K e1 1 : f2 /
B f1 1 : g2 / h3 /
N g1 1 : h3 /
R h1 1 : nolegalmovesyet
```

```
8 | r n b q k b n r
7 | p p p p . p p p
6 | . . . . . . .
5 | . . . . p . .
4 | . . . . . P .
3 | . . . . . P .
2 | P P P P P . . P
1 | R N B Q K B N R
- - - - - - - -
   a b c d e f g h
```

```
[White's Score : 39 | Black's Score : 39]
[Black's turn]
Enter Your Move: d8h4
R a8 1 : nolegalmovesyet
N b8 1 : a6 / c6 /
B c8 1 : nolegalmovesyet
empty cell!!
```





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P e5 1 : e4 /
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empty cell!!
P g4 0 : g5 /
Q h4 1 : h3 / h2 / h5 / h6 / g4 / g5 / f6 / e7 / d8 / g3 / f2 / e1 /
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empty cell!!
P f3 1 : f4 /
empty cell!!
empty cell!!
P a2 1 : a3 / a4 /
P b2 1 : b3 / b4 /
P c2 1 : c3 / c4 /
P d2 1 : d3 / d4 /
P e2 1 : e3 / e4 /
empty cell!!
empty cell!!
P h2 0 : h3 /
R a1 1 : nolegalmovesyet
N b1 1 : a3 / c3 /
B c1 1 : nolegalmovesyet
Q d1 1 : nolegalmovesyet
K e1 0 : nolegalmovesyet
B f1 1 : g2 / h3 /
N g1 1 : h3 /
R h1 1 : nolegalmovesyet
```

```
8 | r n b . k b n r
7 | p p p p . p p p
6 | . . . . . . . .
5 | . . . . p . . .
4 | . . . . . P q
3 | . . . . P . .
2 | P P P P P . . P
1 | R N B Q K B N R
- - - - - - - -
   a b c d e f g h
```

Black Won!

=====  
Completed tests....  
bariserengezici@Bars-MBP 210104004041 %