B B B В R R R

Is it possible to swap the frogs with no backwards moves? (Circle one) Yes No

If yes, record how you did it. What moves did you make?

Move	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Red (R) or Blue (B)?															
Hop (1) or Leap (2)?															

How many hops are there?

How many leaps are there?

B (B) B B R R

Is it possible to swap the frogs with no backwards moves? (Circle one) Yes

No

If yes, record how to do it. What moves should you make?

Move	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Red (R) or Blue (B)?															
Hop (1) or Leap (2)?															

How many hops are there?

How many leaps are there?

(B)(B)(B)R R (\mathbf{R}) B (B) (B R

Is it possible to swap the frogs with no backwards moves? (Circle one) No Yes

If yes, record how you did it. What moves did you make?

Move	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Red (R) or Blue (B)?															
Hop (1) or Leap (2)?															

How many hops are there?

How many leaps are there?

(B)(B) (B) \mathbf{R} R (B) (B) (\mathbf{B}) R R R R

Is it possible to swap the frogs with no backwards moves? (Circle one) Yes

No

If yes, record how to do it. What moves should you make?

Move	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Red (R) or Blue (B)?															
Hop (1) or Leap (2)?															

How many hops are there?

How many leaps are there?

(B) $\left(\mathsf{R}\right)$ $[\mathsf{R}]$ $\left(\mathsf{R}\right)$ R R (B) R R R

Is it possible to swap the frogs with no backwards moves? (Circle one) No Yes

If yes, record how you did it. What moves did you make?

Move	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Red (R) or Blue (B)?															
Hop (1) or Leap (2)?															

How many hops are there?

How many leaps are there?

(B)(B)R (B) (B) R R \mathbf{R} R R R R

Is it possible to swap the frogs with no backwards moves? (Circle one) Yes

No

If yes, record how to do it. What moves should you make?

Move	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Red (R) or Blue (B)?															
Hop (1) or Leap (2)?															

How many hops are there?

How many leaps are there?

(<u>B</u>) (R) (R) (B)(B)(B)(B)(B)R $\left(\mathsf{R}\right)$ R R

Is it possible to swap the frogs with no backwards moves? (Circle one) Yes No

If yes, record how you did it. What moves did you make?

Move		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Red (R) or Blu	ıe (B)?																				
Hop (1) or Lea	ap (2)?																				

How many hops are there?

How many leaps are there?

(B)(B)(B)(R) (B) (B) (B) (B) (B) R \mathbf{R} R R \mathbf{R} R R

Is it possible to swap the frogs with no backwards moves? (Circle one) Yes

No

If yes, record how to do it. What moves should you make?

	Move	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	Red (R) or Blue (B)?																									
	Hop (1) or Leap (2)?																									
I	low many hops are th	ere?																								
ł	low many leaps are th	ere?																								