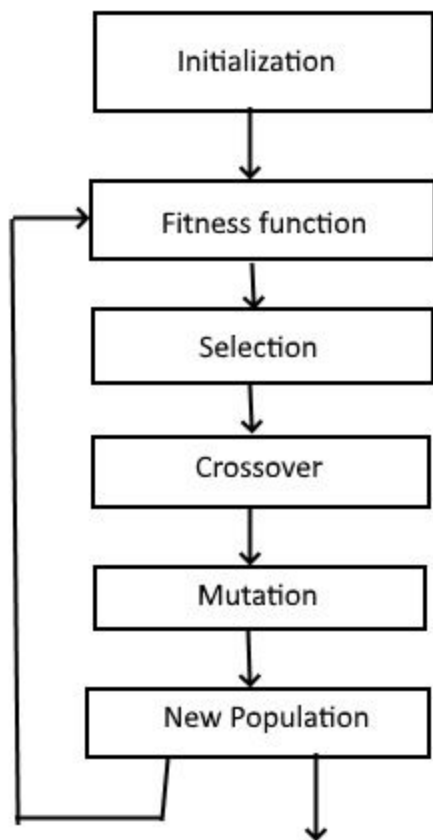
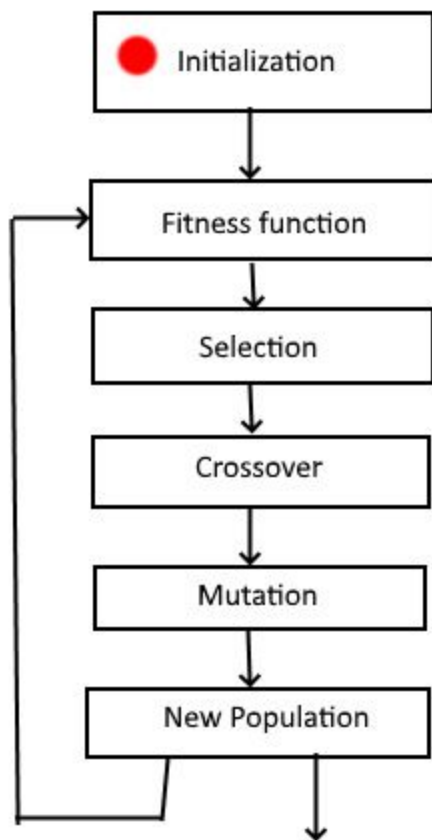


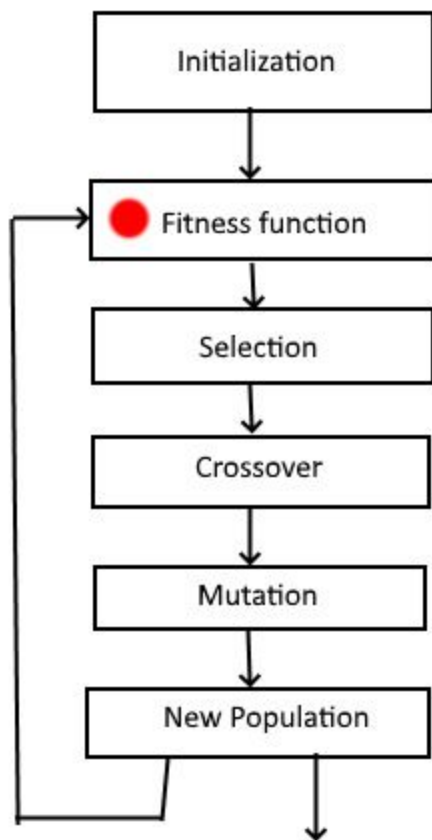
C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---



C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---



1	G	A	C	C	C	T	G	A	T	C
2	C	A	A	G	T	C	A	A	T	T
3	T	A	T	C	G	T	T	G	G	A
4	G	C	A	A	C	A	C	A	G	C
5	C	C	A	C	T	A	C	T	T	A
6	A	T	T	C	A	G	C	T	C	A
7	C	A	A	G	G	G	C	A	A	A
8	C	A	G	A	T	C	G	T	G	T



C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---

1

G	A	C	C	C	T	G	A	T	C
---	---	---	---	---	---	---	---	---	---

2

C	A	A	G	T	C	A	A	T	T
---	---	---	---	---	---	---	---	---	---

3

T	A	T	C	G	T	T	G	G	A
---	---	---	---	---	---	---	---	---	---

4

G	C	A	A	C	A	C	A	G	C
---	---	---	---	---	---	---	---	---	---

5

C	C	A	C	T	A	C	T	T	A
---	---	---	---	---	---	---	---	---	---

6

A	T	T	C	A	G	C	T	C	A
---	---	---	---	---	---	---	---	---	---

7

C	A	A	G	G	G	C	A	A	A
---	---	---	---	---	---	---	---	---	---

8

C	A	G	A	T	C	G	T	G	T
---	---	---	---	---	---	---	---	---	---

fit

7

7

0

7

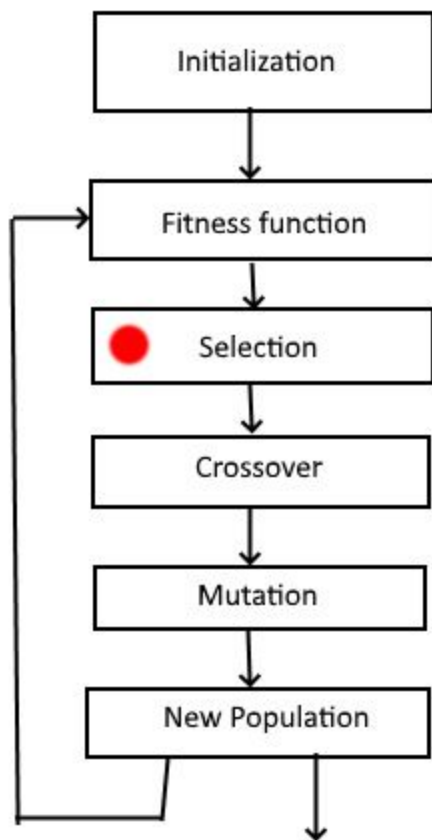
2

5

2

5

generation 1



C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---

1

G	A	C	C	C	T	G	A	T	C
---	---	---	---	---	---	---	---	---	---

2

C	A	A	G	T	C	A	A	T	T
---	---	---	---	---	---	---	---	---	---

3

T	A	T	C	G	T	T	G	G	A
---	---	---	---	---	---	---	---	---	---

4

G	C	A	A	C	A	C	A	G	C
---	---	---	---	---	---	---	---	---	---

5

C	C	A	C	T	A	C	T	T	A
---	---	---	---	---	---	---	---	---	---

6

A	T	T	C	A	G	C	T	C	A
---	---	---	---	---	---	---	---	---	---

7

C	A	A	G	G	G	C	A	A	A
---	---	---	---	---	---	---	---	---	---

8

C	A	G	A	T	C	G	T	G	T
---	---	---	---	---	---	---	---	---	---

f()

7

7

0

7

2

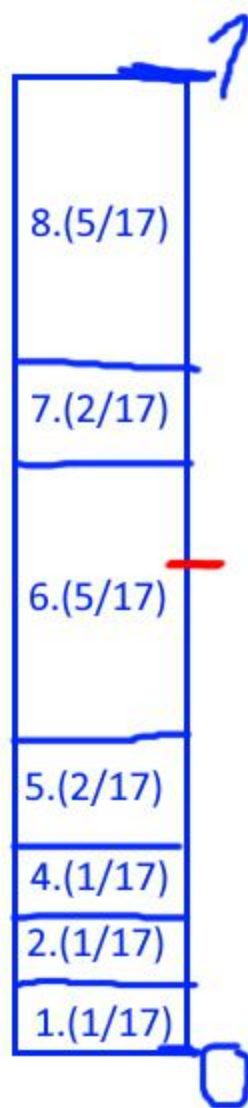
5

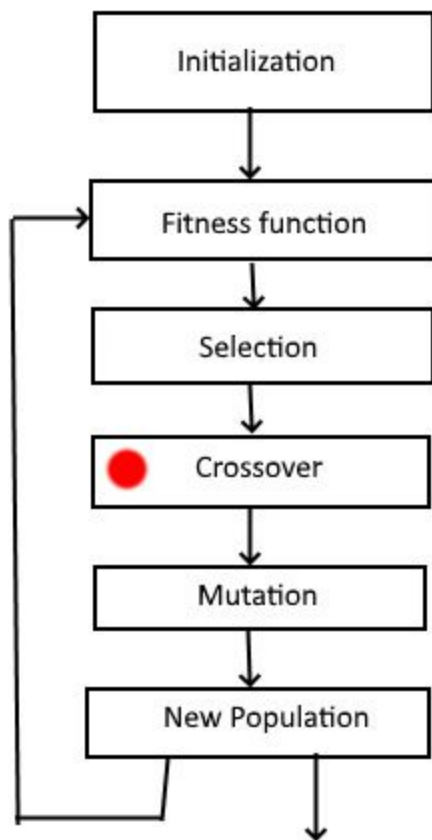
2

5

generation 1

	fitness	norm.f.
1.	1	$1/17$
2.	1	$1/17$
3.	0	0
4.	1	$1/17$
5.	2	$2/17$
6.	5	$5/17$
7.	2	$2/17$
8.	5	$5/17$
	<u>21</u>	<u>21</u>





C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---

1

G	A	C	C	C	T	G	A	T	C
---	---	---	---	---	---	---	---	---	---

2

C	A	A	G	T	C	A	A	T	T
---	---	---	---	---	---	---	---	---	---

3

T	A	T	C	G	T	T	G	G	A
---	---	---	---	---	---	---	---	---	---

4

G	C	A	A	C	A	C	A	G	C
---	---	---	---	---	---	---	---	---	---

5

C	C	A	C	T	A	C	T	T	A
---	---	---	---	---	---	---	---	---	---

6

A	T	T	C	A	G	C	T	C	A
---	---	---	---	---	---	---	---	---	---

7

C	A	A	G	G	G	C	A	A	A
---	---	---	---	---	---	---	---	---	---

8

C	A	G	A	T	C	G	T	G	T
---	---	---	---	---	---	---	---	---	---

f()

7

7

0

7

2

5

2

5

generation 1

C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---

6

A	T	T	C	A	G	C	T	C	A
---	---	---	---	---	---	---	---	---	---

5

8

C	A	G	A	T	C	G	T	G	T
---	---	---	---	---	---	---	---	---	---

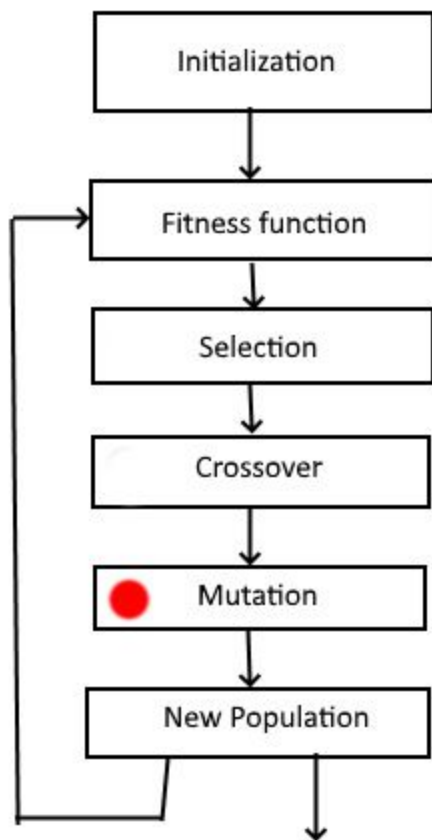
5



C	A	T	A	T	C	G	T	C	A
---	---	---	---	---	---	---	---	---	---

5





C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---

1

G	A	C	C	C	T	G	A	T	C
---	---	---	---	---	---	---	---	---	---

2

C	A	A	G	T	C	A	A	T	T
---	---	---	---	---	---	---	---	---	---

3

T	A	T	C	G	T	T	G	G	A
---	---	---	---	---	---	---	---	---	---

4

G	C	A	A	C	A	C	A	G	C
---	---	---	---	---	---	---	---	---	---

5

C		A	C	T	A	C	T	T	A
---	---	---	---	---	---	---	---	---	---

6

A	T	T	C	A	G	C	T	C	A
---	---	---	---	---	---	---	---	---	---

7

C	A	A	G	G	G	C	A	A	A
---	---	---	---	---	---	---	---	---	---

8

C	A	G	A	T		G	T	G	T
---	---	---	---	---	--	---	---	---	---

20

7

7

0

7

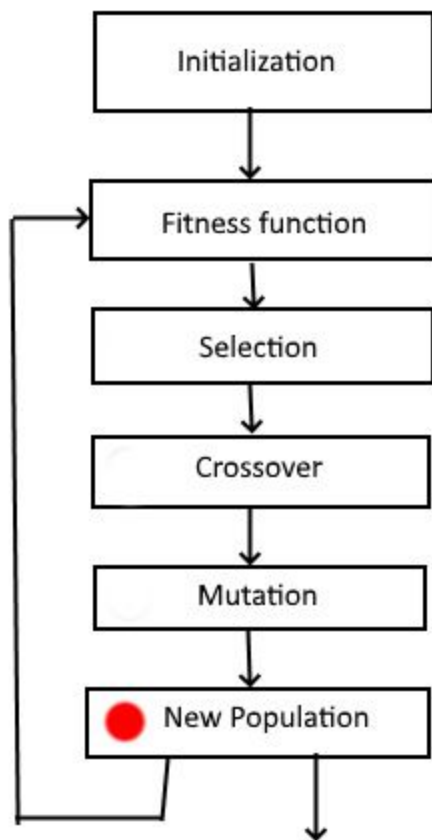
2

5

2

5

generation 1



C	T	G	A	A	G	G	T	C	G
---	---	---	---	---	---	---	---	---	---

1

G	A	C	C	C	T	G	A	T	C
---	---	---	---	---	---	---	---	---	---

2

C	A	A	G	T	C	A	A	T	T
---	---	---	---	---	---	---	---	---	---

3

T	A	T	C	G	T	T	G	G	A
---	---	---	---	---	---	---	---	---	---

4

G	C	A	A	C	A	C	A	G	C
---	---	---	---	---	---	---	---	---	---

5

C		A	C	T	A	C	T	T	A
---	--	---	---	---	---	---	---	---	---

6

A	T	T	C	A	G	C	T	C	A
---	---	---	---	---	---	---	---	---	---

7

C	A	A	G	G	G	C	A	A	A
---	---	---	---	---	---	---	---	---	---

8

C	A	G	A	T		G	T	G	T
---	---	---	---	---	--	---	---	---	---

20

7

7

0

7

2

5

2

5

generation 1

## The Plan

