------------------

LOC

------------------

Total LOC: 942

Classes LOC:

SuperMarcher: 183

SuperMarcher: 183

Fruit: 133

Fruit: 133

DriverSuperMarcher: 85

Packages LOC:

package\_groupe\_2: 471

src: 471

GL\_Groupe\_2: 471

package\_groupe\_2: 471

TPE\_Genie\_Logiciel\_Grpe\_2-main: 471

------------------

Lines with imports

------------------

Total imports: 10

Classes imports:

SuperMarcher: 2

SuperMarcher: 2

Fruit: 1

Fruit: 1

DriverSuperMarcher: 1

Packages imports:

package\_groupe\_2: 5

src: 5

GL\_Groupe\_2: 5

package\_groupe\_2: 5

TPE\_Genie\_Logiciel\_Grpe\_2-main: 5

------------------

Blank lines

------------------

Total blank lines: 132

Classes blank lines:

Fruit: 24

Fruit: 24

DriverSuperMarcher: 15

DriverSuperMarcher: 15

Rayon: 14

Packages blank lines:

package\_groupe\_2: 66

src: 66

GL\_Groupe\_2: 66

package\_groupe\_2: 66

TPE\_Genie\_Logiciel\_Grpe\_2-main: 66

------------------

Classes count

------------------

Total classes: 8

Packages with the biggest number of classes:

package\_groupe\_2: 4

src: 4

GL\_Groupe\_2: 4

package\_groupe\_2: 4

TPE\_Genie\_Logiciel\_Grpe\_2-main: 4

------------------

Methods count

------------------

Total methods: 64

Classes with the biggest number of methods:

Fruit: 16

Fruit: 16

DriverSuperMarcher: 6

DriverSuperMarcher: 6

Rayon: 6

------------------

Cyclomatic complexity

------------------

Average cyclomatic complexity: 2.34375

Methods with the highest cyclomatic complexity:

Fruit::equals: 16

Fruit::equals: 16

SuperMarcher::ajoutRayon: 14

SuperMarcher::ajoutRayon: 14

Rayon::equals: 8

Rayon::equals: 8

DriverSuperMarcher::selectionSelectionMenus: 7

------------------

LCOM

------------------

------------------

Average LCOM 1: 3

------------------

Classes with the highest LCOM 1:

Fruit: 10

DriverSuperMarcher: 9

DriverSuperMarcher: 9

Fruit: 0

Rayon: 0

Packages with the highest average LCOM 1:

package\_groupe\_2: 4

src: 4

GL\_Groupe\_2: 4

TPE\_Genie\_Logiciel\_Grpe\_2-main: 4

package\_groupe\_2: 2

------------------

Average LCOM 2: 0.5205853174603174

------------------

Classes with the highest LCOM 2:

Fruit: 0.7767857142857143

Fruit: 0.7767857142857143

Rayon: 0.5555555555555556

Rayon: 0.5555555555555556

DriverSuperMarcher: 0.5

Packages with the highest average LCOM 2:

package\_groupe\_2: 0.5205853174603174

src: 0.5205853174603174

GL\_Groupe\_2: 0.5205853174603174

TPE\_Genie\_Logiciel\_Grpe\_2-main: 0.5205853174603174

package\_groupe\_2: 0.5205853174603174

------------------

Average LCOM 3: 0.6071428571428572

------------------

Classes with the highest LCOM 3:

Fruit: 0.8285714285714286

DriverSuperMarcher: 0.6

DriverSuperMarcher: 0.6

Fruit: 0.8285714285714286

Rayon: 0.6666666666666667

Packages with the highest average LCOM 3:

package\_groupe\_2: 0.6071428571428572

src: 0.6071428571428572

GL\_Groupe\_2: 0.6071428571428572

TPE\_Genie\_Logiciel\_Grpe\_2-main: 0.6071428571428572

package\_groupe\_2: 0.6071428571428571

------------------

Average LCOM 4: 2

------------------

Classes with the highest LCOM 4:

DriverSuperMarcher: 4

DriverSuperMarcher: 4

Fruit: 3

Fruit: 2

Rayon: 2

Packages with the highest average LCOM 4:

package\_groupe\_2: 2

src: 2

GL\_Groupe\_2: 2

TPE\_Genie\_Logiciel\_Grpe\_2-main: 2

package\_groupe\_2: 2