Java Strictfp Keyword

Java strictfp keyword ensures that you will get the same result on every platform if you perform operations in the floating-point variable. The precision may differ from platform to platform that is why java programming language have provided the strictfp keyword, so that you get same result on every platform. So, now you have better control over the floating-point arithmetic.

Legal code for strictfp keyword

The strictfp keyword can be applied on methods, classes and interfaces.

1. strictfpclass A{}

1. strictfpinterface M{}

1. class A{
2. strictfpvoid m(){}
3. }

Illegal code for strictfp keyword

The strictfp keyword **cannot** be applied on abstract methods, variables or constructors.

1. class B{
2. strictfpabstractvoid m();
3. }

1. class B{
2. strictfpint data=10;
3. }

1. class B{
2. strictfp B(){}
3. }