IT-22046

Method invocation in interface and abstract class Yes It's technically three that invoking methods via intenfaces can be slightly glower than. invoking methods in abstract class.

the fourthfull

rReason: not . 2. tournedo plao nictare of (i) Abstract class methods: ane resolved using dinect method atourinvocation. E notountence evol fine

(ii) On the other hand Interface methods are nesolved using. intenface method table (itable) Which involves an extra levej of indinection, especially in olden Jum vension and last

Ytilideans

(ode! v intenface MyIntenface & void nun (); abstract class My Abstruct & void nun () class Interface Test implements My Interface & int i=0; public void nun OS: class Test Abstract extends My Abstract S int J=Ograniastal = book public void runc) 3 () min () Denillaron meters = bre smilt tocation ("that are to a section) ((+ ut) - brit -

TT-22044 Public class Speed Test & Public Static void man (String [] orgs)? My Interface 1 = New InterfaceTest () My Abetract a= new Test Aboutments long start = System. nanoTime(); for (intj=0: 7<1000000; 7++) } i. nunc) long end = System. nanoTime (); System. out prindly ("Interface Time" + fond stand Start = System. nanoTime() for (int j=0; j < 1000000; j+t)} a num () end = System. nanolime() Dyster out pointln ("Abstract Time" + (nd-stant))'