Date:.... Hem 23: Prefer non-member ron-friend functions to member functions. Consider a class WebBrowser Class WebBrowsel public . void dcas(achi(); Void cleartlistony(); void remoncodkies (); To perform all these acts together, web Browser neight have functor Class web Browsel & Public . void clear Everything (); This functionality can be provided by non-momber functo also , Void Clear Browser (mes Browser & w6) arb. deal cache(): Wb. clear Ristory (). Ws. clear (oxfits ()

I which one is better , member from or non-member functs 7 Object oriented principles dictate data & functions that operate on them Should be bundled together -> This is incorrect in this sense since object oriented dictat that data Should be encapsulated is hidden for view offices lesser chances of changes affecting directly and greater flexiblily - Only members and friends have access to private data members and non member 'e non-friend don't have access In any thus preouding greater incapsulation since it does not inclease of the number of functor that can access private parts of class. I non-that non-member furch can be a functor of another class till that pas Iclass bis not a part of (or friend of) that class git does not affect Encapsulation.

namespace web Browser wrife class mebboowser 5:-. 7 rioid clear Browser (high Browser & wb) we can put the non member non friend funct in same namespace to that of class. all can have many cominience functions like this, we can store them in different ( h > files. I header webBrowsel h Class we namespace ubbbrouser Strift class bebbrouser & ?; Theader "webBrowser Booknesk. h" namespace webblowsen suff I kookmark related from A heade "web Browser Cookies. h" namespeice webbrowser shipp Mookie & related fructs

Date:.....

this is same way me use different the in C++ like & vector > (list) me use only that he which is needed for our operation, each is declared in the namespace Std.

> Instead of henring single < (+ + standard lib) above approach is better.

Patting all comminience fundo in multiple header till - but one namespace also means that client can easily extend the set of comminience function

All they have to do is to add more now member now friend funct in the namespace.

Dy classes, suke ne can derene them but still cannot access private data members le au doriv classes may not be base class.