Date:
ITEM 13: Use Objects to manage resources
Void f ()  { Investmen * pinv = create Invest();
delete pinv'
Regardless of how delete new skipped, we'd liak not only the memory containing investment object but also any resources held by that object.
any resources held by that object.
me ean envoid this ky putting resources inside objects &  Control obje
Eg; auto-ptr is a small pointer whose destrictor calls delete on what it points
Void f()  S  auto-ptr (Investment > plnv (cleate Invest());
Resources are adjuired l'inmediately  juned over to resource managing objects.
carled as Resource Agnisition Je Initialization (RAII)

Proklem with out -pt. Deuto-pto pointing to an object should not be most than once dince it will be deleted more than once (2) Unusual characteristic of auto-por copying them (copy cfor / ass copy assignment operator) sets Them to a alto-ph (Investment) pInv1 (create Invest); Double ptr (Investment) pINV2 (pINI) APINVI is mill now in both cases @ petral = plm2; I Reference counting mart points keeps track of how many objects it to a particular resource & automatically clifetes the resource when nobody his pointing to it any longer

	Date:
3 Since STL conte	well require normal way
this technique	ives require nomal wpg
Void f()	
) &rl: There	(cuatoniertneul);
Phul	(cuatonvertuul));
1 P7n11=p	end-pro (Investment) ponu2 (plnu) Inv 2;
1 /pInvIdpInv2 of point to is	automatically debuted.
	tri: should - pt use destrutors y not delete []
Dynamically of idea.	Mocated orsays is a head
	ring > aps( new string [10]);
tol: Shored-plo.	<pre></pre> <pre>(Int &gt; Spi (new int Pro]);</pre>
] // will lead t	o unelefined behavious.

We can use boost is supedarray and Shoot s: shard-orray can be used if you still mant to use autople shaled pto.