

initialize a new assayadaptes using a constructor to specify the layout for each string and the string array

Assay Adapter adapter = new Assay Adapter < string> (this, R. layout . List View, string Array)

- Here are arguments for this constructor.

15 First argument for this is the application context most of case, keep

es Second argument will be layout defined in XML file & baving TextView for each string in the array.

Is Final argument is an array of

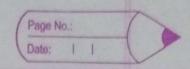
strings which will be populated in the text views.

- Once you have array adapter created, then simply call soldapter() on your. List View object as follows-

Listview Listview = Clistview). PindviewByTd (R. id. listview);

listview, set Adapter (adapter);

2/ 30 Simple Curson Adapter &- You can use the adapter when your data source is a database ownsor - when using Simple Cursor Adapter, you must specify a byout to use for each sou



En the cursor & which columns in the cursor should be inserted into which views of the layout.

For example, if you want to create a list of people's pames & phone numbers you can performs a query that returns a cursor containing a that redurns a cursor containing a the pames & numbers

Strinty from Quinns - 3 Contouts Contract. Data DISPLAY. NAME, Context Contract. Common Data Kinds. Phone. NUMBER 3: ently to Views = 8R. id. display. Dame, 8

Roid phone number?

Spinner Adapter :- It provide a quick way
to select one value from a get.

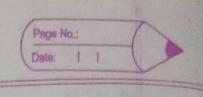
- In the default state, a spinner shows
its auspently selected value.

- Touching the spinner displays a

dropdown mean with all other
available values, from which the
user can select a new one

- It is like the drop down mean with
multiple values from which the end
user can select only one value.

- For example, when you using Gravil
application you would get absordown
menu as shown in figure



Reply

Reply All
Forward

He Base Adaptes - Common base class of common implementation for an Adapter common implementation for an Adapter that can be used in both ListView implementation the specialized List Adapter & Spinner.

Stanson Adapter 3- It makes 9t easy to use when the resource of a list view is coming from database & you can have more control over the binding of alata values to layout controls.

In the newview method you simply inflate the view & return it Adapter that exposes data from a curron to a Listview widget.

The Curron must include a column named "-ial" or this class will not work.

the what is Someon Orientation?

des Green Orientation, also known as screen

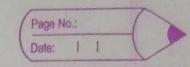
rotation, is the attribute of activity

element in android.

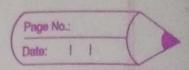
when screen orientation change from

one state to other, it is also known

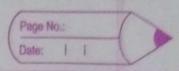
as configuration change



· States of Screen Orientation There are various possible screen orientation states for any android applicating 4) Activity Info. SCREEN_ORTENTATION-PORTRAIT -> ActivityInfo. SCREEN_ORTENTATION_LANDSCAPE Activity Tofo. SCREEN_ORIENTATION-SENSOR The initial orientation of the Screen has to be defined below:android: screen Orientation = "orientation type" L> I+ should be defined in Android Manifest. XML 5/ Explain how to Create Menus in Android? Ans - It is the primary menus of analroid. They can be used for settings, search delete item etc transported to the site of the site which is used to provide some common functionalty around the application Here, is a steps for create menu. of each inst court STEP-1 Open on Activity class :- Select your application package & choose "File", "New," then "class" & enter a name of your choice remember to make your class



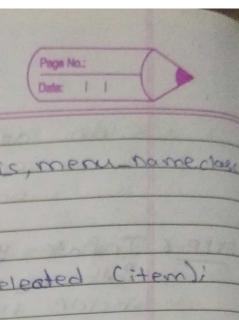
extende the activity class & add it to the application manifest. STEP.2 Create a Resourance Folder of The "res" Edda holds all of your application resources To create a spermony menu you need a menu folder, so reate on Poside the "res" folder by selecting it & choosing "File", "New", then "Folders" & entering "menu" as the name STEP.3 Create a Menu XMI File :- Choose the folder & create a new file by selecting "File", "New", then "File" & entering a name < menu xmls: and roid = "http:// schemas. and soid. com/apk/sex/ander </menu) of awalt stoom at had distant STEP.4 Add Items to your Meny 8- You can add one or more items to your options menu depending on the needs of your own project <item android = id = " @ + id / memi-name" and roid: +i+1e=" menu name"/> STEP. 5 Create Trons for your Menu Items: Once you have your icons in their Pobless you an alter your menu item XMI to include them ar follows:



" sitem and soid! id: " @ + id / menu-name" and soid: icon = "@ drauphle/meny-name" chiamourname...= attit: piospuo STEP 6 Inflate your Hame Resource: Add the following method to your Java code inside the class declaration & after the "on (seate" method: public boolean on Create Options Menu Menu menu) MenuInflater inflator = getMenuInflator(); inflater inflate (R. menu, my-options many menu) seturn true: STEP.7 Defect User Interaction: Add following resethed outline after the "on (reade Option Menu" method: public boolean on Option Item Selected (Menu Item) } 11 respond to menu item selection?

STEP. & Respond to Menu Item Selection & Abd.
a switch statement to your method. using the following syntax:

> 3 (1) PI matItap mati) Mations case R.id meny name! strotActivity (new Intart (tis, menumame, class). setum true;



case Rid menuname: Short Alivity Coew Intent (this, menu same day) seties tare; default: relicon supra conoptionattem Seleated Citem);