

## MAD Programs to Practice

1. Write a program to place Name, age and mobile number linearly (Vertical) on the display screen using LinearLayout.
2. Write a program to place Name, age and mobile number centrally on the display screen using AbsoluteLayout.
3. Write a program to display 6 students basic information in a table form using TableLayout.
4. Write a program to accept username and password from the end user using TextView and EditText.
5. Write a program to create a search screen for states in India using AutoCompleteTextView.
6. Write a program to create toggle button to display ON/OFF Bluetooth on the display screen.
7. Write a program to create a simple calculator with only addition and subtraction operations.
8. Write a program to show five checkboxes and toast selected checkboxes.
9. Write a program to show two radio buttons as 'Undergraduate' and 'Graduate' and toast selected option.
10. Write a program to display an image using Image view and a button named 'Change Image'. Once you click on button another image should be displayed.
11. Write a program to display three checkboxes and one button named 'order' as shown below. Once you click on button it should toast different selected checkboxes along with items individual and total price.
12. Write a program to create a text field and a button "Navigate". When you enter "www.google.com" and press navigate button it should open google page.
13. Write a program to create button "Start Dialer". When you click on this button it should open the phone dialer.
14. Write a program to start a Wi-Fi using service. (using System service)
15. . Write a program to display the list of sensors supported by the mobile device.
16. Write a program to capture an image and display it using image view.
17. Write a program to record a video using various camera methods.
18. Write a program to zoom in and zoom out the image placed in an imageView.
19. Write a program to send SMS.
20. Write a program to send email