10 case 'p': 11 cout<<"The population of Punjab is 110 million."; 12 break; 13 case 's': 17 cout<<"The population of RPR is 35 million.";
18 break;
19 case 'b':
20 cout<<"The population of Balochistan is 12 million.";
21 break;
22 default:
23 cout<<"Enter a valid letter.";
24 break;
25 }</pre> 26 }

{} 66 33 Tab 仓  $\Diamond$ & Ш

Enter first letter of name of province to  $\boldsymbol{k}$  now its population

p
The population of Punjab is 110 million.
[Process completed - press Enter]







Enter first letter of name of province to k
now its population
l
Enter a valid letter.
[Process completed - press Enter]







7:14 🖫 🛇 🛇 😭 🤼 iil 57% 🗎 Coding C++ RUN **MENU** Auto saved at 19:05:37 2 using namespace std; 3 int main() 5 char alphabet; 6 cout<<"Enter any alpabet."<<endl; 7 cin>>alphabet; 8 switch (alphabet) 1 cout<<"The alphabet is a vowel.";</pre> 2 break: 4 cout<<"The alphabet is a vowel."; 5 break: 7 cout<<"The alphabet is a avowel.";</pre> 8 break; O cout<<"The alphabetisavowel."; 22 cout<<"The alphabet is a vowel."; 23 break; 4 default: ?5 **cout<<**"The alphabetis a consonant."; 6 break; 28 } {} Tab 仚  $\Diamond$ & Ш

Enter any alpabet.
a
The alphabet is a vowel.
[Process completed - press Enter]

```
Enter any alpabet.
y
The alphabetis a consonant.
[Process completed - press Enter]
```





2:13 🗷 🕓 **愛 奈山 28%** Coding C++ RUN **MENU** Auto saved at 02:12:52 1 #include<iostream> 2 using namespace std; 3 int main() 4 { 5 int a,b; 6 cout<<"Enter the value of any number."<<endl; 7 cin>>a; 9 if(a!=0) 11 **if(a>0)** 12 { 13 b=1; 14 } 15 else if(a<0) 17 b=2; 18 } 19 else{ 20 b=0; 21 } 23 switch(b) 25 case 0: 26 cout<<"The number is equal to zero.";</pre> 27 break; 29 cout<<"It is a positive number."; 30 break; 31 case 2: 32 **cout<<**"The number is negative."; 33 break; 34 default: 35 cout<<"Invalid";</pre> 36 } 37 return 0; 38 } 39 }

仚

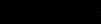
{}

Ш

&

Tab

Enter the value of any number. 99 It is a positive number. [Process completed - press Enter]

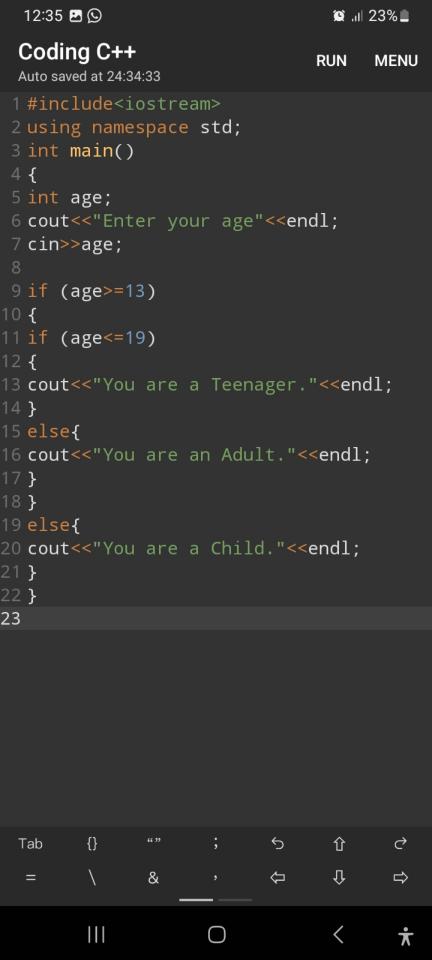


Enter the value of any number.
-2000
The number is negative.
[Process completed - press Enter]









```
Enter your age
19
You are a Teenager.
```

[Process completed - press Enter]

```
Enter your age
1
You are a Child.
```

[Process completed - press Enter]

1:11 🗷 🕓 **1** .il 21% Coding C++ **RUN** MENU Auto saved at 01:09:14 1 #include<iostream> 2 using namespace std; 3 int main() 4 { 5 float a,b,c; 6 cout<<"Enter the value of a.(where a is any number)"<<endl; 7 cin>>a; 9 cout<<"Enter the valueo of b."<<endl; 10 cin>>b; 12 **cout<<**"Enter the value of c."**<<endl**; 13 cin>>c; 15 if (a!=b&&a!=c) 17 if (b==c) 19 cout<<"Enter unequal numbers"<<endl; 21 if (a>b&&a>c) 23 **cout<<**"The largest number is a."**<<endl;** 25 if (b>a&&b>c) 28 } 30 else{ 31 **cout<<**"The largest number is c."**<<endl;** 32 } 33 } 66 27 {} ᢒ Tab 仚  $\Diamond$ Û & Ш

```
Enter the value of a.(where a is any number)
7
Enter the value of b.
8
Enter the value of c.
6
The largest number is b.

[Process completed - press Enter]
```







```
Enter the value of a.(where a is any number
)
8
Enter the valueo of b.
7
Enter the value of c.
6
The largest number is a.
[Process completed - press Enter]
```







```
Enter any English alphabet
p
It is a consonant
[Process completed - press Enter]
```

```
Enter any English alphabet
e
It is a vowel.
```

[Process completed - press Enter]







```
Enter any English alphabet
7
(Invalid input)
[Process completed - press Enter]
```