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```
1 // Online C++ compiler to run C++ program online
2 #include <iostream>
3 using namespace std;
4 int main() {
5     int a, b ,c;
6     cin>> a >> b >> c;
7     if (a>b&& a>c)
8     {cout<< a;}
9     else if(b>a&&b>c)
10    {cout << b;}
11    else
12    {cout<<c;}
13
14    return 0;
15 }
```

ain.cpp	Run	Output
<pre>// Online C++ compiler to run C++ program online #include <iostream> using namespace std; int main() { char x; cout<< "Enter the alphabet\n"; cin>>x; switch (x) {case 'a': case 'e': case 'i': case 'o': case 'u': cout<<"vowel"; break; default: { cout<<"Consonant"; break;} } return 0; }</pre>		<pre>/tmp/Tt0Lt16Jao.o Enter the alphabet a vowel</pre>

main.cpp	Run	Output
<pre>1 // Online C++ compiler to run C++ program online 2 #include <iostream> 3 using namespace std; 4 int main() { 5 int num; 6 7 cout << "Enter an integer: "; 8 cin >> num; 9 10 switch (num > 0) 11 { 12 case 1: 13 cout << num << " is positive." << endl; 14 break; 15 16 case 0: 17 switch (num < 0) 18 { 19 case 1: 20 cout << num << " is negative." << endl; 21 break; 22 case 0: 23 cout << "The number is zero." << endl; 24 break; 25 } 26 break; 27 } 28 29 return 0; 30 }</pre>		<pre>/tmp/xlwyZRSIfT.o Enter an integer: 12 12 is positive.</pre>

main.cpp	Run	Output
<pre>1 // Online C++ compiler to run C++ program online 2 #include <iostream> 3 using namespace std; 4 int main() { 5 int x; 6 cout << "Enter Age\n"; 7 cin >> x; 8 if (x > 19) 9 {cout << "adult";} 10 else if (x >= 13 && x <= 19) 11 {cout << "Teenager";} 12 else if (x > 0 && x < 13) 13 {cout << "Child";} 14 else {"not a human";} 15 return 0; 16 }</pre>		<pre>/tmp/0ZUNij... Enter Age 5 Child</pre>

main.cpp	  	Output
<pre>1 // Online C++ compiler to run C++ program online 2 #include <iostream> 3 using namespace std; 4 int main() { 5 char n; 6 cin>>n; 7 if(n=='a' n=='e' n=='i' n=='o' n=='u') 8 {cout<< "Vowels";} 9 else 10 {cout<<"Consonent";} 11 return 0; 12 }</pre>		<pre>/tmp/CZga2UU1 b Consonent</pre>

main.cpp	  	Output
<pre>1 // Online C++ compiler to run C++ program online 2 #include <iostream> 3 using namespace std; 4 int main() { 5 char x; 6 cout<< "Enter P for Punjab , S for Sindh, B for Balochistan and K for KPK\n"; 7 cin>>x; 8 9 switch (x) 10 {case 'P': 11 cout<< "127.47 million"; 12 break; 13 case 'S': 14 cout<< "47.89 million"; 15 break; 16 case 'B': 17 cout<< "12.34 million"; 18 break; 19 case 'K': 20 cout<< "35.53 million"; 21 break; 22 default: 23 {cout<<"NO PROVINCE";} 24 } 25 return 0;}</pre>		<pre>/tmp/FuWImdu2D5.o Enter P for Punjab , S for Sindh, B for Balochistan and K for KPK B 12.34 million</pre>