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Online C++ Compiler.

Code, Compile, Run and Debug C++ program online.

Write your code in this editor and press "Run" button to compile and execute it.

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#include <iostream>

#include <vector>

using namespace std;

void add\_index (vector<int> data)

{

int index=0;

int added\_index;

int indexes;

cout<<"how many indexes would you like to add to the vector?"<<endl;

cin>>added\_index;

for(int k =0;k<added\_index;k++)

{

cout<<"Write your index:";

cin>>indexes;

cout<<endl;

data.push\_back(indexes);

}

cout<<"New vector is = {";

for(int i =0;i<data.size();i++)

{

cout<<data[i]<<",";

}

cout<<"}";

cout<<endl;

for(int i=0;i<data.size();i++)

{

cout<<index<<".index= ";

cout<<data[i]<<"\n";

index++;

}

cout<<endl;

}

void print\_vector ( vector<int> data,int index=0)

{

for(int i=0;i<data.size();i++)

{ cout<<index<<".index= ";

cout<<data[i]<<"\t";

index++;

}

cout<<endl;

cout<<endl;

cout<< "Vector's size = " << data.size();

}

void size\_vector(vector<int>data)

{

cout<< "Vector's size = " << data.size();

}

using namespace std;

int main()

{ int choice;

vector<int> data{1,2,3};

cout<<"If you want to add an index to vector push 1,else push 0"<<endl;

cin>>choice;

switch(choice)

{ case 0:

print\_vector(data);

size\_vector(data);

break;

case 1:

add\_index(data);

break;

}

return 0;

}