//Insert and display elements of STL vector

#include <iostream>

#include <vector>

#include <algorithm>

using namespace std;

int main()

{

std::vector<string> vec;

vec.push\_back("hello");

vec.push\_back("how");

vec.push\_back("are");

vec.push\_back("you");

vec.push\_back("?");

for(auto it=vec.begin();it!=vec.end();it++)

cout<<\*it<<" ";;

cout<<endl<<vec.max\_size()<<endl;

cout<<vec.capacity()<<endl;

cout<<vec.size()<<endl;

return 0;

}