

```
1 #include<iostream>
2 using namespace std;
3 int main()
4 {
5     cout<<"size of int is "<<sizeof(int)<<"bytes"<<endl;
6     cout<<"size of char is "<<sizeof(char)<<"bytes"<<endl;
7     cout<<"size of float is "<<sizeof(float)<<"bytes"<<endl;
8     cout<<"size of double is "<<sizeof(double)<<"bytes"<<endl;
9     return 0;
10 }
```

C:\Users\A505\Documents\datatypes.exe

```
size of int is 4bytes  
size of char is 1bytes  
size of float is 4bytes  
size of double is 8bytes
```

```
-----  
Process exited after 0.3432 seconds with return value 0  
Press any key to continue . . .
```