

### Solution of task 1:

Answer on Dev C++:

```
[*] L4 T1.cpp
1  #include <iostream>
2  #include <iomanip>
3  #include <stdlib.h>
4  using namespace std;
5  int main () {
6      cout <<"1990" << setw(9) <<"135" <<setw(8) <<"125" <<endl;
7      cout <<"1991" << setw(9) <<"7290" <<setw(8) <<"120" <<endl;
8      cout <<"1992" << setw(9) <<"11399" <<setw(8) <<"111" <<endl;
9      cout <<"1993" << setw(9) <<"16200" <<setw(8) <<"98" <<endl;
10     system ("PAUSE");
11     return 0;
12 }
```

Answer After Running:

D:\FoP Labs\Lab 4 T 1\Lab 4 T 1.exe

```
1990      135      125
1991      7290     120
1992     11399     111
1993     16200      98
Press any key to continue . . .
```

## Solution of task 2:

Answer on Dev C++:

L4 T2.cpp

```
1  #include <iostream>
2  #include <stdlib.h>
3  using namespace std;
4  int main() {
5      double f;
6      cout <<"Temperature In Fahrenheit: ";
7      cin >> f;
8      double c=(f-32) * 5/9.0F ;
9      cout <<"100 Fahrenheit =" <<c<<"Celsius" <<endl;
10     cout <<"Temperature In Celsius: ";
11     cin >> c;
12     f=(32+c) * 9.0/5 ;
13     cout <<"73.5 Celsius=" <<f<<"Farhenheit" <<endl;
14     system ("PAUSE");
15     return 0;
16 }
```

Answer After Running:

D:\FoP Labs\Lab 4 T2\Lab 4 T 2.exe

```
Temperature In Fahrenheit: 90
100 Fahrenheit =32.2222Celsius
Temperature In Celsius: 37
73.5 Celsius=124.2Farhenheit
Press any key to continue . . .
```