Practical 1.(b)

Aim: Write a C++ program to convert seconds into hours, minutes and seconds.

Algorithm:(i)Start

      (ii)Main function

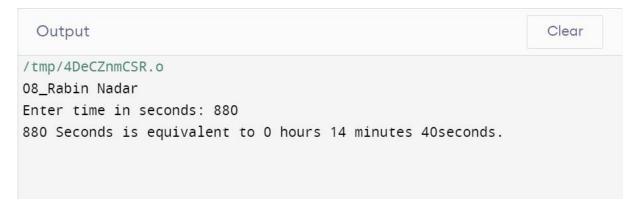   (iii)Formula

      (iv)Print the result

      (v)Stop

Theory: In this practical,we will see a C++ program to convert seconds into hours, minutes and seconds.

Program:

```cpp
#include <iostream>
int main() {
    std::cout<<"08_Rabin Nadar";
    int seconds,hours,minutes;
    std::cout<<"\n Enter time in seconds: ";
    std::cin>>seconds;
    minutes=seconds/60;
    hours=minutes/60;
    std::cout<<seconds<<" Seconds is equivalent to "<<int(hours)<<" hours "<<int(minutes%60)<< " minutes "<<int(seconds%60)<<"seconds.";

    return 0;
```

```
}
```

Output:

Conclusion:

We have successfully written the codes and executed it.