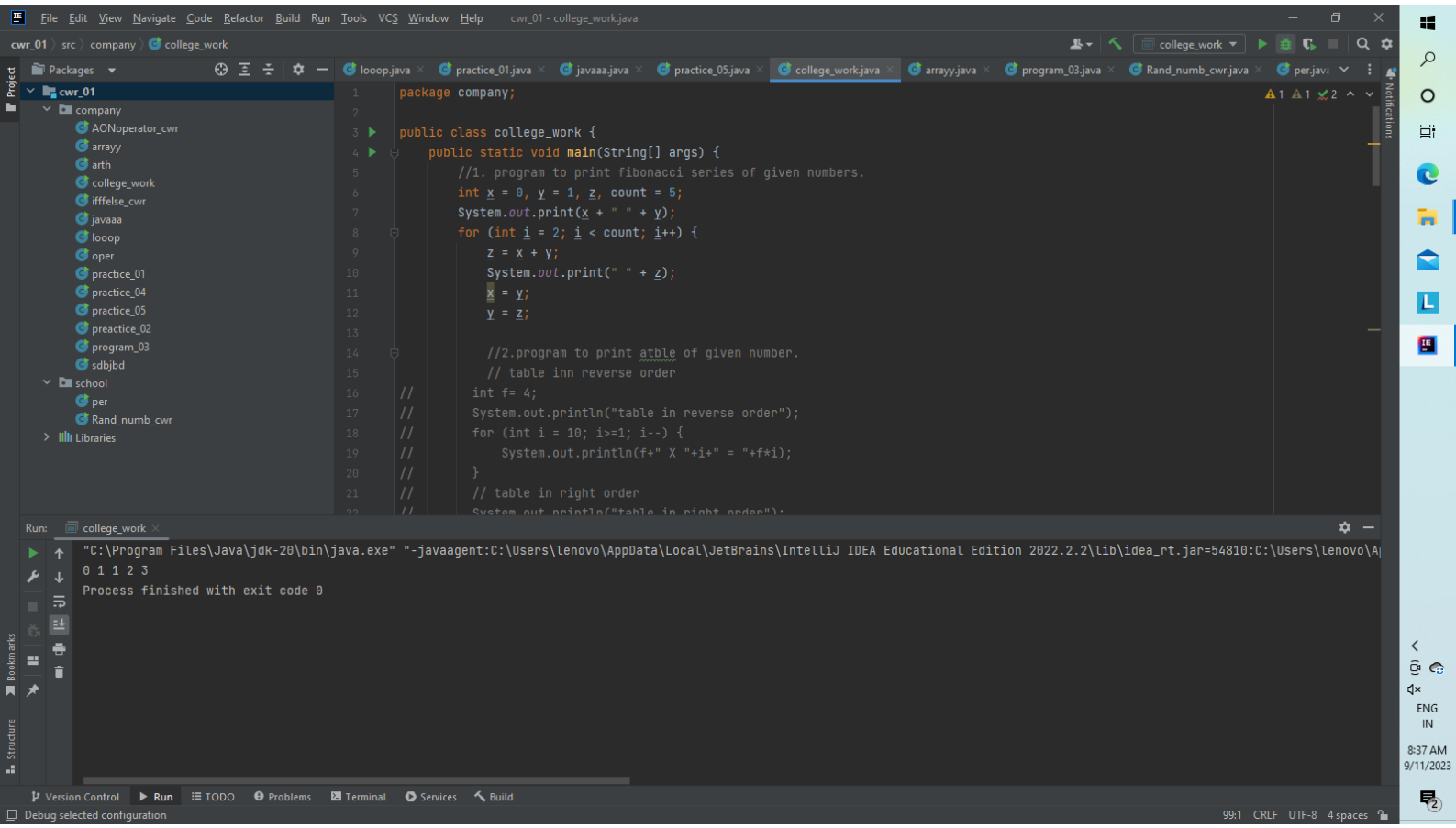
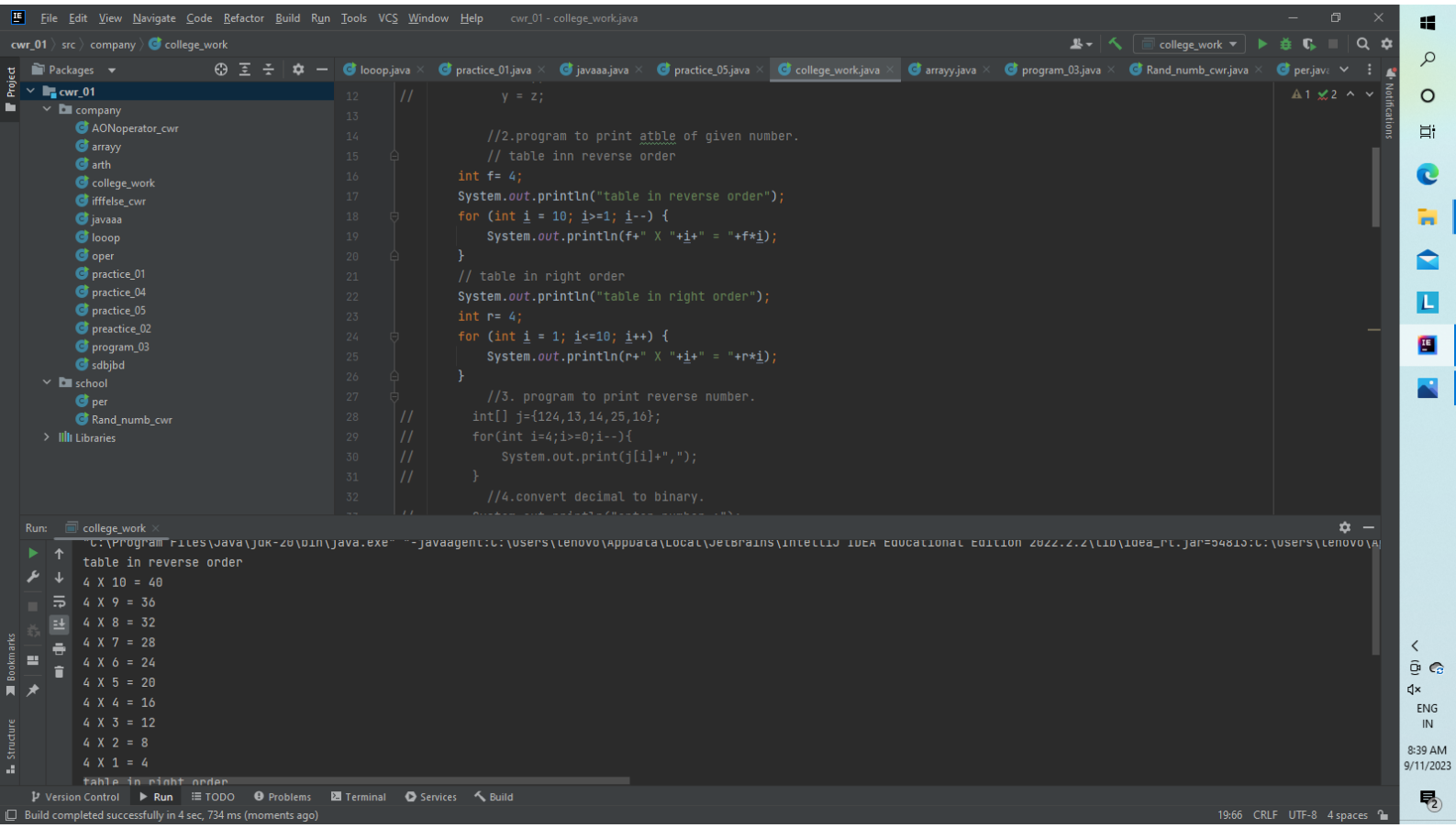

File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 src company college_work
Packages
cwr_01
company
AONoperator_cwr
arrayy
arth
college_work
ifffelse_cwr
javaaa
looop
oper
practice_01
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
looop.java
practice_01.java
javaaa.java
practice_05.java
college_work.java
arrayy.java
program_03.java
Rand_numb_cwr.java
1 package company;
2
3 public class college_work {
4 public static void main(String[] args) {
5 //1. program to print fibonacci series of given numbers.
6 int x = 0, y = 1, z, count = 5;
7 System.out.print(x + " " + y);
8 for (int i = 2; i < count; i++) {
9 z = x + y;
10 System.out.print(" " + z);
11 x = y;
12 y = z;
13
14 //2.program to print atble of given number.
15 // table inn reverse order
16 // int f= 4;
17 // System.out.println("table in reverse order");
18 // for (int i = 10; i>=1; i--) {
19 // System.out.println(f+" X "+i+" = "+f*i);
20 // }
21 // // table in right order
Run: college_work
"C:\Program Files\Java\jdk-20\bin\java.exe" "-javaagent:C:\Users\lenovo\AppData\Local\JetBrains\IntelliJ IDEA Educational Edition 2022.2.2\lib\idea_rt.jar=54810:C:\Users\lenovo\A
0 1 1 2 3
Process finished with exit code 0
Version Control
Run
TODO
Problems
Terminal
Services
Build
Debug selected configuration
99:1 CRLF UTF-8 4 spaces
ENG
IN
8:37 AM
9/11/2023


File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 src company college_work
Packages
looop.java practice_01.java javaaa.java practice_05.java college_work.java arrayy.java program_03.java Rand_numb_cwr.java per.java
cwr_01
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AONoperator_cwr
arrayy
arth
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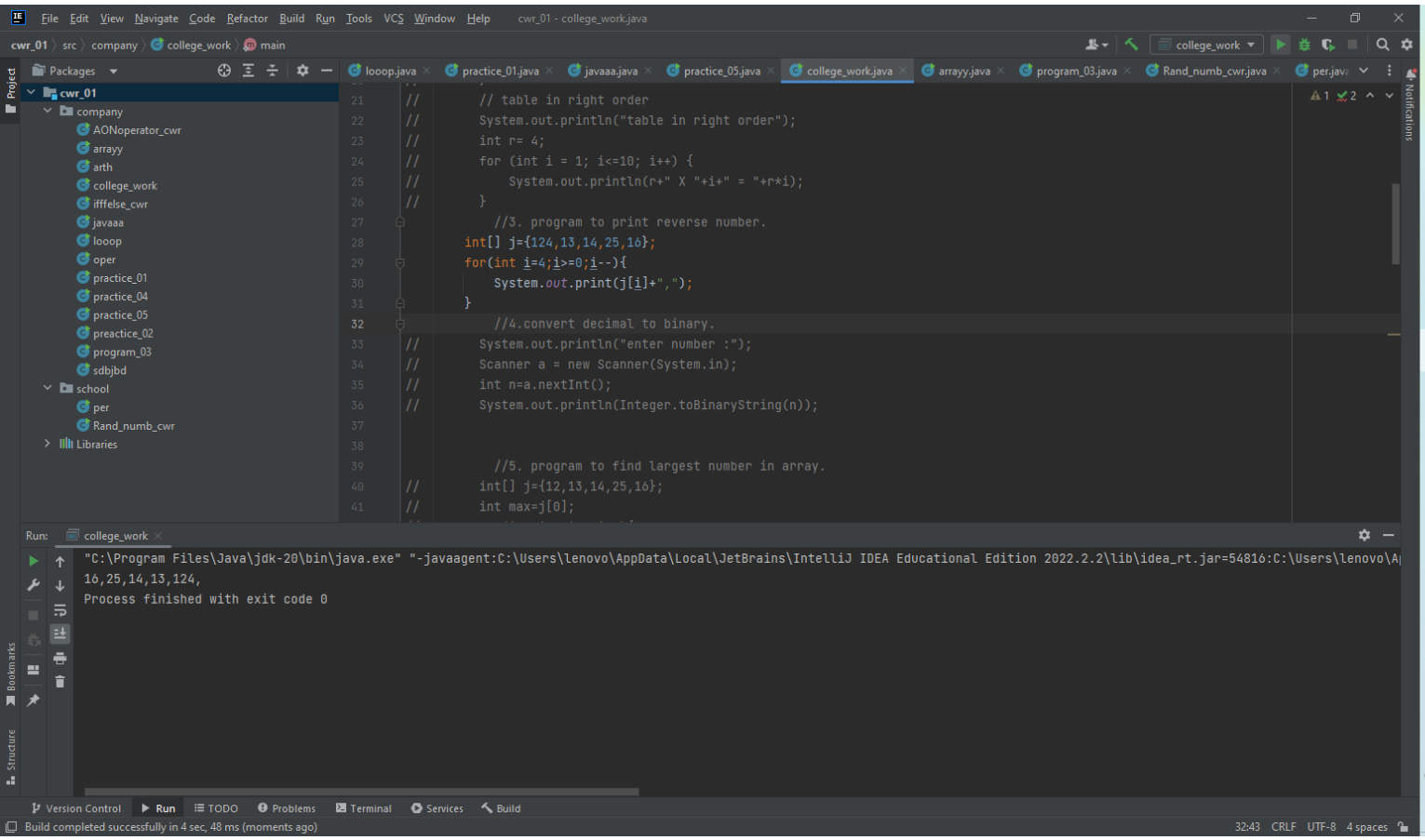
javaaa
looop
oper
practice_01
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
//   y = z;
//2.program to print atble of given number.
// table inn reverse order
int f= 4;
System.out.println("table in reverse order");
for (int i = 10; i>=1; i--) {
System.out.println(f+" X "+i+" = "+f*i);
}
// table in right order
System.out.println("table in right order");
int r= 4;
for (int i = 1; i<=10; i++) {
System.out.println(r+" X "+i+" = "+r*i);
}
//3. program to print reverse number.
// int[] j={124,13,14,25,16};
// for(int i=4;i>=0;i--){
// System.out.print(j[i]+",");
// }
//4.convert decimal to binary.
Run: college_work
table in reverse order
4 X 10 = 40
4 X 9 = 36
4 X 8 = 32
4 X 7 = 28
4 X 6 = 24
4 X 5 = 20
4 X 4 = 16
4 X 3 = 12
4 X 2 = 8
4 X 1 = 4
table in right order
Version Control Run TODO Problems Terminal Services Build
Build completed successfully in 4 sec, 734 ms (moments ago)
19:66 CRLF UTF-8 4 spaces
ENG
IN
8:39 AM
9/11/2023


File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 src company college_work main
college_work
looop.java practice_01.java javaaa.java practice_05.java college_work.java arrayy.java program_03.java Rand_numb_cwr.java per.java
Packages
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AONoperator_cwr
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javaaa
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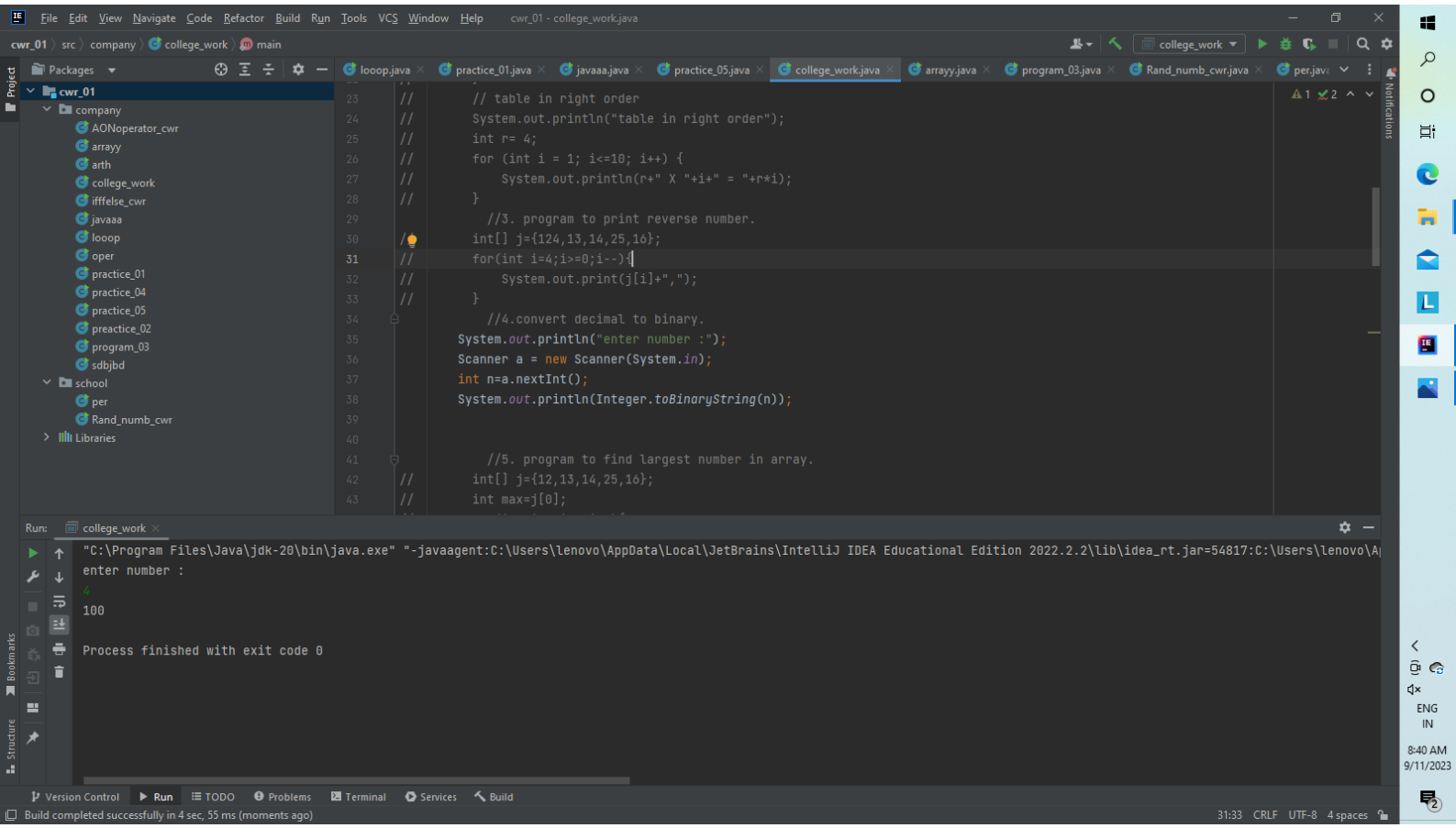
oper
practice_01
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
// // table in right order
// System.out.println("table in right order");
// int r= 4;
// for (int i = 1; i<=10; i++) {
// System.out.println(r+" X "+i+" = "+r*i);
// }
//3. program to print reverse number.
int[] j={124,13,14,25,16};
for(int i=4;i>=0;i--){
System.out.print(j[i]+",");
}
//4.convert decimal to binary.
// System.out.println("enter number :");
// Scanner a = new Scanner(System.in);
// int n=a.nextInt();
// System.out.println(Integer.toBinaryString(n));
//5. program to find largest number in array.
// int[] j={12,13,14,25,16};
// int max=j[0];
Run: college_work
"C:\Program Files\Java\jdk-20\bin\java.exe" "-javaagent:C:\Users\lenovo\AppData\Local\JetBrains\IntelliJ IDEA Educational Edition 2022.2.2\lib\idea_rt.jar=54816:C:\Users\lenovo\A
16,25,14,13,124,
Process finished with exit code 0
Version Control Run TODO Problems Terminal Services Build
Build completed successfully in 4 sec, 48 ms (moments ago)
32:43 CRLF UTF-8 4 spaces
ENG IN
8:40 AM 9/11/2023


File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 › src › company › college_work › main
looop.java
practice_01.java
javaaa.java
practice_05.java
college_work.java
arrayy.java
program_03.java
Rand_numb_cwr.java
Packages
cwr_01
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AONoperator_cwr
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college_work
ifffelse_cwr
javaaa
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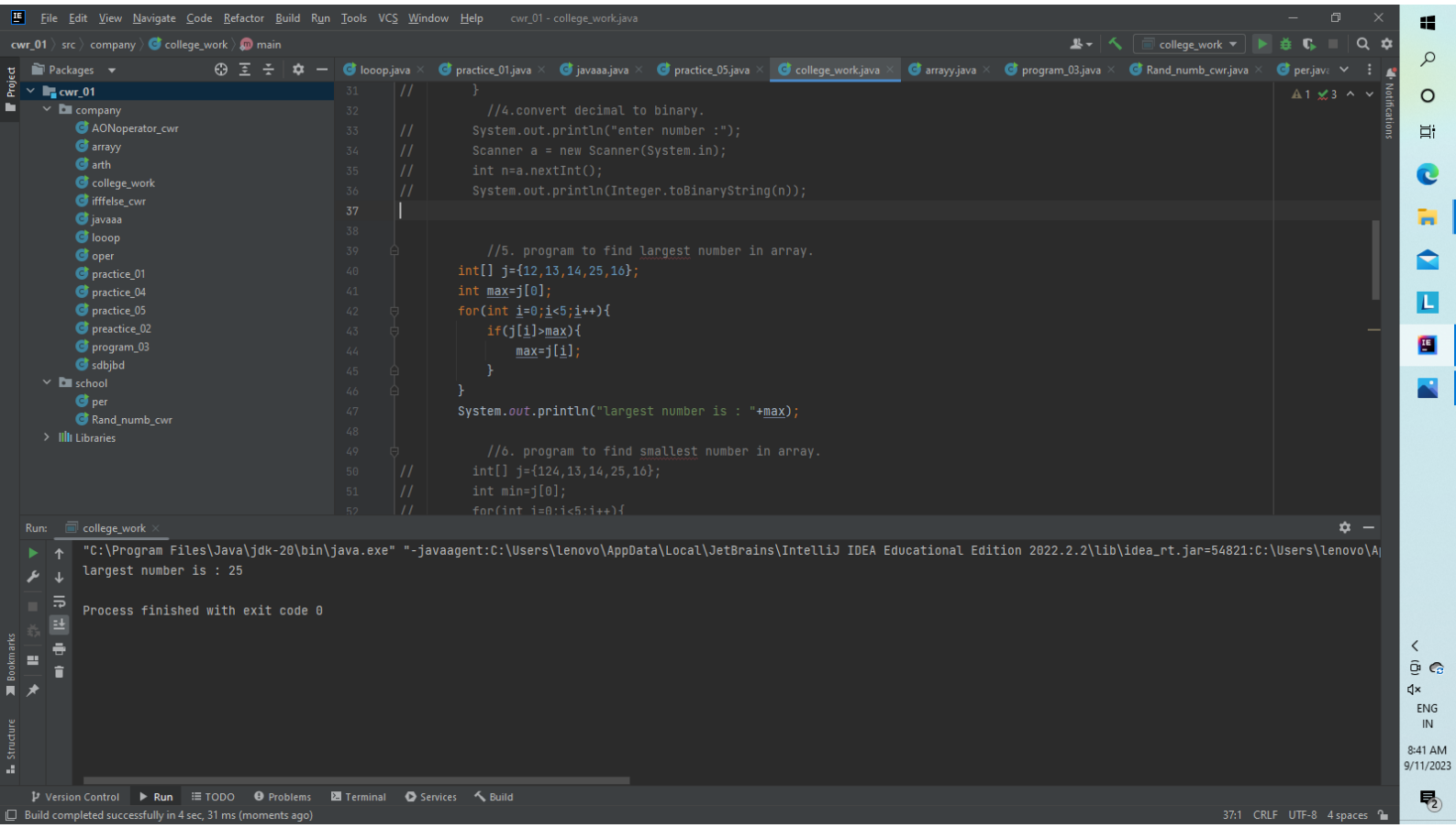
oper
practice_01
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
// // table in right order
// System.out.println("table in right order");
// int r= 4;
// for (int i = 1; i<=10; i++) {
// System.out.println(r+" X "+i+" = "+r*i);
// }
//3. program to print reverse number.
int[] j={124,13,14,25,16};
// for(int i=4;i>=0;i--){
// System.out.print(j[i]+",");
// }
//4.convert decimal to binary.
System.out.println("enter number :");
Scanner a = new Scanner(System.in);
int n=a.nextInt();
System.out.println(Integer.toBinaryString(n));
//5. program to find largest number in array.
// int[] j={12,13,14,25,16};
// int max=j[0];
Run: college_work
"C:\Program Files\Java\jdk-20\bin\java.exe" "-javaagent:C:\Users\lenovo\AppData\Local\JetBrains\IntelliJ IDEA Educational Edition 2022.2.2\lib\idea_rt.jar=54817:C:\Users\lenovo\A
enter number :
4
100
Process finished with exit code 0
Version Control
Run
TODO
Problems
Terminal
Services
Build
Build completed successfully in 4 sec, 55 ms (moments ago)
31:33 CRLF UTF-8 4 spaces
ENG
IN
8:40 AM
9/11/2023


File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 src company college_work main
Packages
cwr_01
company
AONoperator_cwr
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ifffelse_cwr
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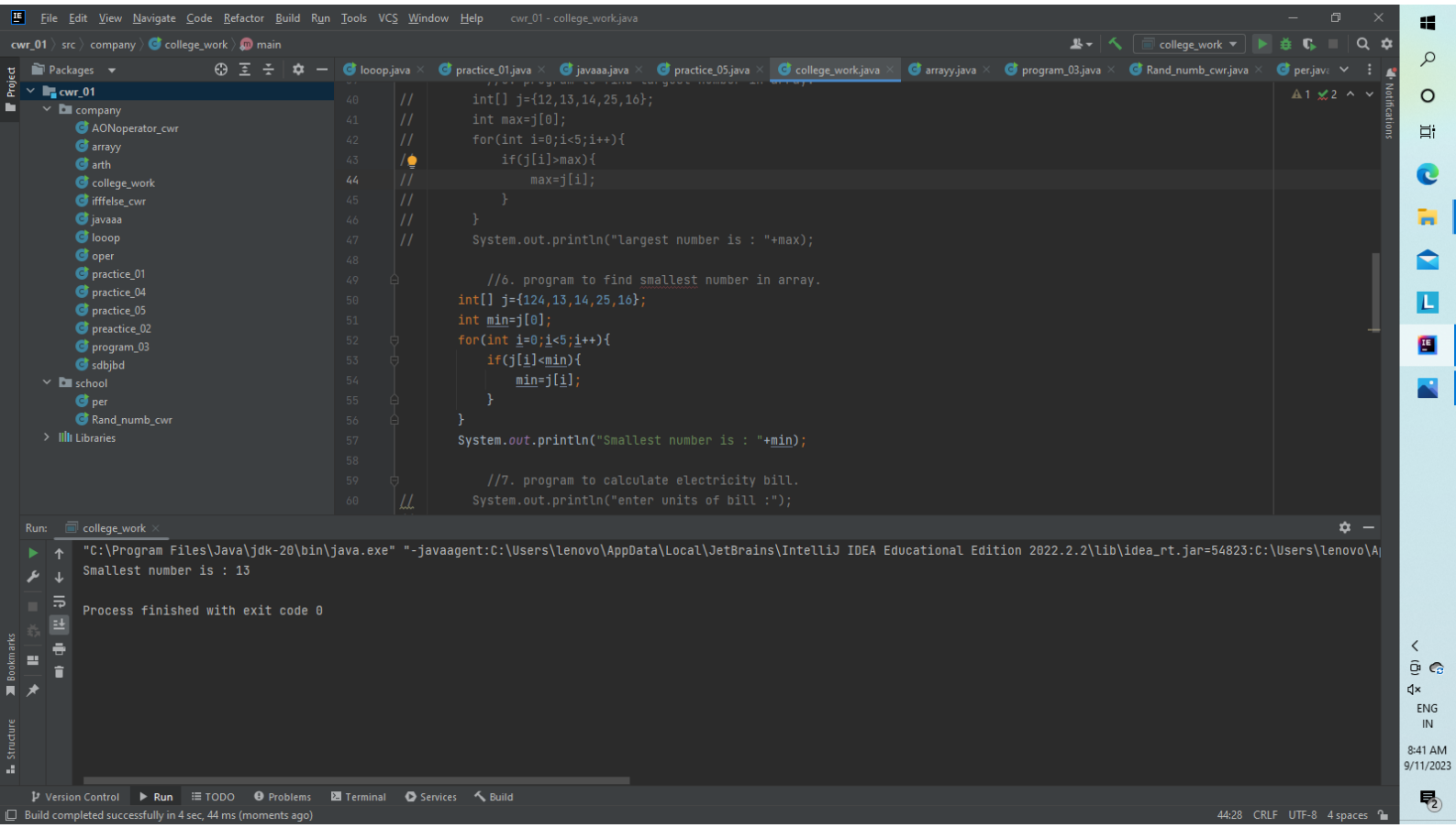
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
looop.java
practice_01.java
javaaa.java
practice_05.java
college_work.java
arrayy.java
program_03.java
Rand_numb_cwr.java
//   }
//   //4.convert decimal to binary.
//   System.out.println("enter number :");
//   Scanner a = new Scanner(System.in);
//   int n=a.nextInt();
//   System.out.println(Integer.toBinaryString(n));
//   //5. program to find largest number in array.
int[] j={12,13,14,25,16};
int max=j[0];
for(int i=0;i<5;i++){
if(j[i]>max){
max=j[i];
}
}
System.out.println("largest number is : "+max);
//   //6. program to find smallest number in array.
//   int[] j={124,13,14,25,16};
//   int min=j[0];
Run: college_work
"C:\Program Files\Java\jdk-20\bin\java.exe" "-javaagent:C:\Users\lenovo\AppData\Local\JetBrains\IntelliJ IDEA Educational Edition 2022.2.2\lib\idea_rt.jar=54821:C:\Users\lenovo\A
largest number is : 25
Process finished with exit code 0
Version Control Run TODO Problems Terminal Services Build
Build completed successfully in 4 sec, 31 ms (moments ago)
37:1 CRLF UTF-8 4 spaces
ENG
IN
8:41 AM
9/11/2023


File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 src company college_work main
looop.java practice_01.java javaaa.java practice_05.java college_work.java arrayy.java program_03.java Rand_numb_cwr.java
Packages
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looop
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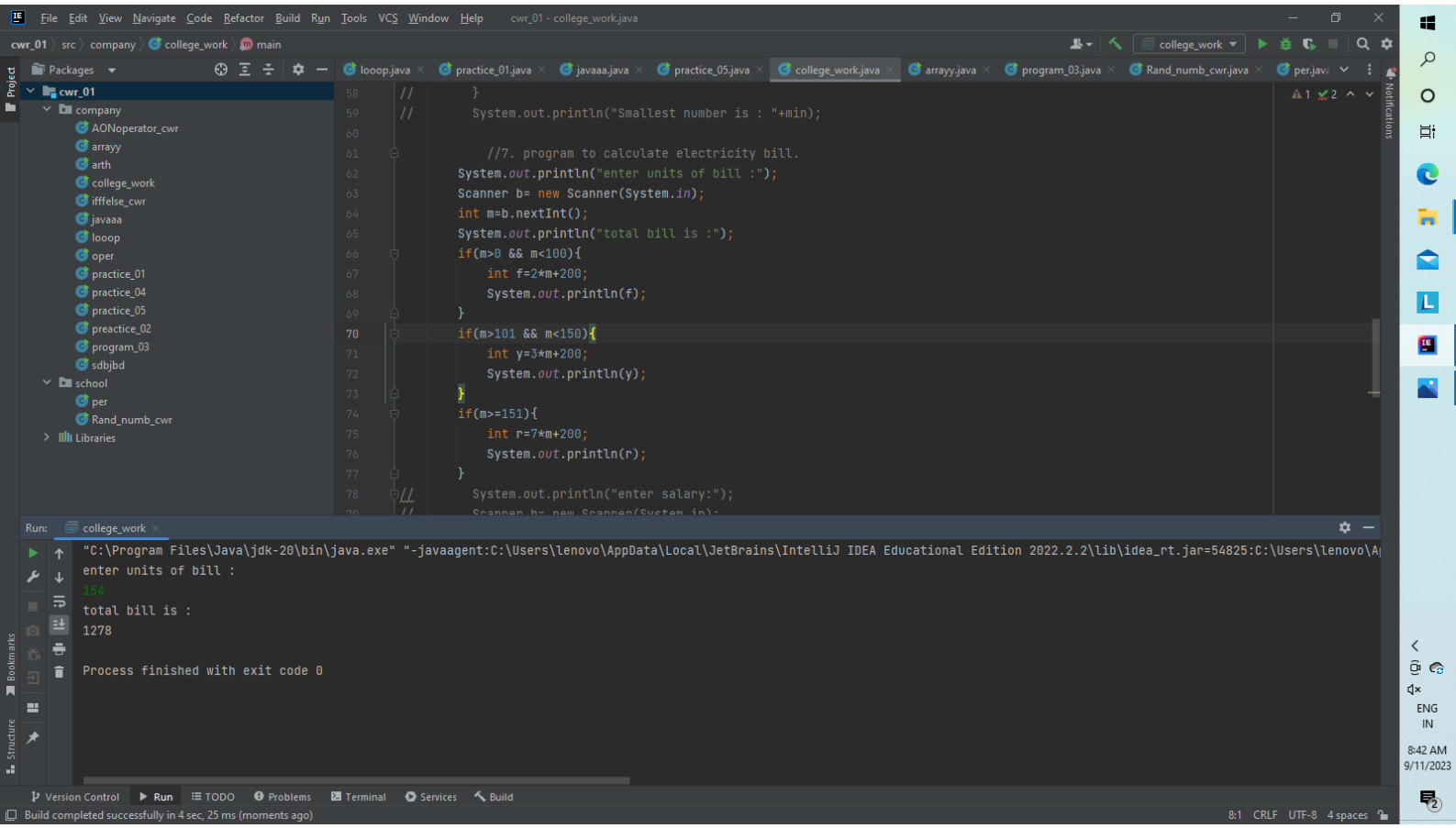
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
//
int[] j={12,13,14,25,16};
int max=j[0];
for(int i=0;i<5;i++){
if(j[i]>max){
max=j[i];
}
}
System.out.println("largest number is : "+max);
//6. program to find smallest number in array.
int[] j={124,13,14,25,16};
int min=j[0];
for(int i=0;i<5;i++){
if(j[i]<min){
min=j[i];
}
}
System.out.println("Smallest number is : "+min);
//7. program to calculate electricity bill.
System.out.println("enter units of bill :");
Run: college_work
"C:\Program Files\Java\jdk-20\bin\java.exe" "-javaagent:C:\Users\lenovo\AppData\Local\JetBrains\IntelliJ IDEA Educational Edition 2022.2.2\lib\idea_rt.jar=54823:C:\Users\lenovo\A
Smallest number is : 13
Process finished with exit code 0
Version Control Run TODO Problems Terminal Services Build
Build completed successfully in 4 sec, 44 ms (moments ago)
44:28 CRLF UTF-8 4 spaces
ENG
IN
8:41 AM
9/11/2023


File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 src company college_work main
college_work
looop.java practice_01.java javaaa.java practice_05.java college_work.java arrayy.java program_03.java Rand_numb_cwr.java per.java
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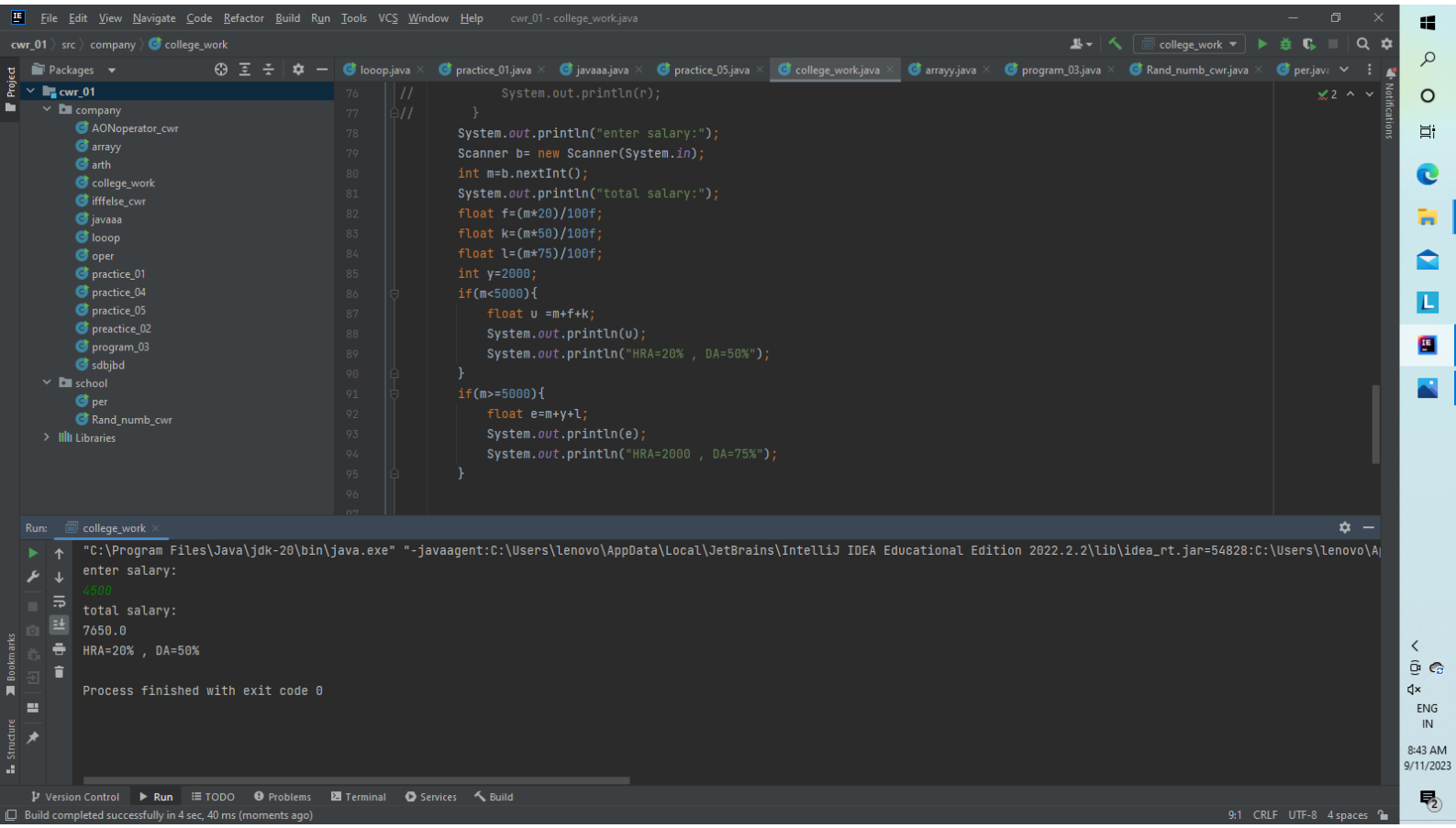
javaaa
looop
oper
practice_01
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
// }
// System.out.println("Smallest number is : "+min);
//7. program to calculate electricity bill.
System.out.println("enter units of bill :");
Scanner b= new Scanner(System.in);
int m=b.nextInt();
System.out.println("total bill is :");
if(m>0 && m<100){
int f=2*m+200;
System.out.println(f);
}
if(m>101 && m<150){
int y=3*m+200;
System.out.println(y);
}
if(m>=151){
int r=7*m+200;
System.out.println(r);
}
// System.out.println("enter salary:");
Run: college_work
"C:\Program Files\Java\jdk-20\bin\java.exe" "-javaagent:C:\Users\lenovo\AppData\Local\JetBrains\IntelliJ IDEA Educational Edition 2022.2.2\lib\idea_rt.jar=54825:C:\Users\lenovo\A
enter units of bill :
154
total bill is :
1278
Process finished with exit code 0
Version Control Run TODO Problems Terminal Services Build
Build completed successfully in 4 sec, 25 ms (moments ago)
8:1 CRLF UTF-8 4 spaces
ENG
IN
8:42 AM
9/11/2023


File Edit View Navigate Code Refactor Build Run Tools VCS Window Help
cwr_01 - college_work.java
cwr_01 › src › company › college_work
Packages
looop.java
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javaaa.java
practice_05.java
college_work.java
arrayy.java
program_03.java
Rand_numb_cwr.java
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college_work
ifffelse_cwr
javaaa
looop
oper
practice_01
practice_04
practice_05
preactice_02
program_03
sdbjbd
school
per
Rand_numb_cwr
Libraries
//   System.out.println(r);
//   }
System.out.println("enter salary:");
Scanner b= new Scanner(System.in);
int m=b.nextInt();
System.out.println("total salary:");
float f=(m*20)/100f;
float k=(m*50)/100f;
float l=(m*75)/100f;
int y=2000;
if(m<5000){
float u =m+f+k;
System.out.println(u);
System.out.println("HRA=20% , DA=50%");
}
if(m>=5000){
float e=m+y+l;
System.out.println(e);
System.out.println("HRA=2000 , DA=75%");
}
Run: college_work
"C:\Program Files\Java\jdk-20\bin\java.exe" "-javaagent:C:\Users\lenovo\AppData\Local\JetBrains\IntelliJ IDEA Educational Edition 2022.2.2\lib\idea_rt.jar=54828:C:\Users\lenovo\A
enter salary:
4500
total salary:
7650.0
HRA=20% , DA=50%
Process finished with exit code 0
Version Control
Run
TODO
Problems
Terminal
Services
Build
Build completed successfully in 4 sec, 40 ms (moments ago)
9:1 CRLF UTF-8 4 spaces
ENG
IN
8:43 AM
9/11/2023