Source Code:

```
package TypeCasting;


public class TypeCasting {


public static void main(String[] args) {
// TODO Auto-generated method stub

System.out.println("Implicit Type Casting");

char a = 'A';
System.out.println("value of a is :" +a);

int b = 'B';
System.out.println(" value of b is :" +b);

float c = a;
System.out.println(" value of c is :" + c);

long d = b;
System.out.println("value of d is :" +d);

double e = 'f';
System.out.println("value of e is:" +e);


System.out.println("\n");


System.out.println("Explicit Type Casting");
```

```
double x = 45.6;

int y = (int)x;

System.out.println("value of y is :" +y);

}


}
```

Output:

```
Implicit Type Casting
value of a is :A
value of b is :66
value of c is :65.0
value of d is :66
value of e is:102.0


Explicit Type Casting
value of y is :45
```