Null Object Pattern avoids the null check on object.

Ex:

public class NullPointerPatternOriginal {

public static void main(String[] args) {

NullPointerPatternOriginal null1 = new NullPointerPatternOriginal();

String s1 = null;

System.out.println(null1.getProductByLocale(Optional.ofNullable(s1)));

String s2 = Locale.US.toString();

System.out.println(null1.getProductByLocale(Optional.ofNullable(s2)));

}

public String getProductByLocale(Optional<String> locale) {

locale.orElse(Locale.US.toString());

return remoteService(locale.orElse(null));

}

private String remoteService(String locale) {

if (Locale.US.toString().equals(locale)) {

return "US result";

} else {

return "Other result";

}

}