|  |
| --- |
| package viet.java; |
|  |  |
|  | import java.util.Scanner; |
|  |  |
|  |  |
|  |  |
|  | public class HinhChuNhat { |
|  |  |
|  | private int chieuDai; |
|  | private int chieuRong; |
|  |  |
|  | public HinhChuNhat() { |
|  | // TODO Auto-generated constructor stub |
|  | } |
|  |  |
|  | public HinhChuNhat(int chieuDai , int chieuRong) { |
|  | // TODO Auto-generated constructor stub |
|  | this.chieuDai = chieuDai; |
|  | this.chieuRong = chieuRong; |
|  | } |
|  |  |
|  |  |
|  |  |
|  | public int chuvi() { |
|  | if(this.chieuDai==0|| this.chieuRong ==0 ) { |
|  | System.out.println("Day Khong phai Hinh chu nhat :"); |
|  | return 0; |
|  | } |
|  | System.out.println("Chu vi Hinh chu nhat :"); |
|  | return this.chieuDai + this.chieuRong; |
|  |  |
|  | } |
|  |  |
|  | public int dienTich() { |
|  |  |
|  | if(this.chieuDai==0|| this.chieuRong ==0 ) { |
|  | System.out.println("Day Khong phai Hinh chu nhat :"); |
|  | return 0; |
|  | } |
|  | System.out.println("Dien Tich Hinh chu nhat :"); |
|  | return this.chieuDai \* this.chieuRong; |
|  |  |
|  | } |
|  |  |
|  |  |
|  | public static void main(String[] args) { |
|  |  |
|  | System.out.println("Nhap chieu dai"); |
|  | int a = new Scanner(System.in).nextInt(); |
|  | System.out.println("Nhap chieu rong"); |
|  | int b = new Scanner(System.in).nextInt(); |
|  |  |
|  | HinhChuNhat hinhChuNhat = new HinhChuNhat(a, b); |
|  |  |
|  | System.out.println(hinhChuNhat.chuvi()); |
|  |  |
|  | System.out.println(hinhChuNhat.dienTich()); |
|  |  |
|  | } |
|  | } |