1、对函数的用法比较生疏，在记忆方面比较弱，需要多练习，多重复

2、（1）免费

（2）资源丰富

（3）兼容性好，WINDOWS系统和IOS系统都可以用

（4）比C 语言更简单易学

3、Num=4

Num=numeric(4)

4、user\_ID=9527

user\_ID=as.character(user\_ID)

5、age=17

if (age>=18);

{print("成年");

}else

{print("未成年")

}

is\_adult=if (age>=18);

{print("成年");

}else

{print("未成年")

}

6、a groups<-6

people<-4

ttrees<-360

atrees<-ttrees/(groups\*people)

atrees

b v=18;

l=18

L=324

t=(L+l)/v

t

c w1=4515;

w2=1155;

answer=(w1-w2)/7

answer

d l1=12

d1=8

l2=l1+2

d2=d1+2

answer=d2\*l2-d1\*l1

answer

7、seq(2,14,3)

result=seq(2,14,3)

8、names=c("zhangsan","lisi","wangwu")

height=c(165,175,170)

9、user.data=data.frame(names,height)

10、names=c(names,"xiaoming")

height=c(height,180)

user.data=data.frame(names,height)

11、for(i in 1:4)

{if(height[i]>=170)

{print(names[i])

}

}

12、weight=c(55,65,70,80)

cbind(user.data,weight)

3、Num=4

> Num=numeric(4)

4、> user\_ID=9527

> user\_ID=as.character(user\_ID)

5、> age=17

> if (age>=18)

+ {print("成年");

+ }else

+ {print("未成年")

+ }

[1] "未成年"

> is\_adult=if (age>=18)

+ {print("成年");

+ }else

+ {print("未成年")

+ }

[1] "未成年"

6、> groups=6

> people=4

> ttrees=360

> atrees=ttrees/（groups\*people）

> atrees=ttrees/(groups\*people)

> t=(L+l)/v

> v=18;

> l=18

> L=324

> t=(L+l)/v

> groups<-6

> people<-4

> ttrees<-360

> atrees<-ttrees/(groups\*people)

> atrees

[1] 15

> t

[1] 19

> t=(L+l)/v

> answer

> w1=4515;

> w2=1155;

> answer=(w1-w2)/7

> answer

[1] 480

> l1=12

> d1=8

> l2=l1+2

> d2=d1+2

> answer=d2\*l2-d1\*l1

> answer

[1] 44

7、> seq(2,14,3)

[1] 2 5 8 11 14

> result=seq(2,14,3)

> result=seq(2,14,3)

> answer=(w1-w2)

8、> xiaozu=c("zhangsan")

> names=c("zhangsan","lisi","wangwu")

> height=(165,175,170)

"

> height=(165,175,170)

> height=c(165,175,170)

> names=c("zhangsan","lisi","wangwu")

> height=c(165,175,170)

9、> df.name.age=user.data(names,height)

> names=c("zhangsan","lisi","wangwu")

> height=c(165,175,170)

> user.data=data.frame(names,height)

> View(matrix2)

> View(user.data)

> names=c("zhangsan","lisi","wangwu")

> height=c(165,175,170)

> user.data=data.frame(names,height)

10、> names=c(names,"xiaoming")

> names=c("zhangsan","lisi","wangwu")

> height=c(165,175,170)

> user.data=data.frame(names,height)

> names=c(names,"xiaoming")

> names2=c(names1,"liushaoshi")

> names=c(names,"xiaoming")

> names1=c("shenyufeng","zhaoyue","liushijia")

> names2=c(names1,"liushaoshi")

> #indeximg

> names2[1]

[1] "shenyufeng"

11、> for(i in 1:5)

+ print(names2[i])

[1] "shenyufeng"

[1] "zhaoyue"

[1] "liushijia"

[1] "liushaoshi"

[1] NA

> source('~/dsjjyb/dpclass1/class1.R', encoding = 'UTF-8')

> for(i in 1:4)

+ source('~/dsjjyb/dpclass1/class1.R', encoding = 'UTF-8')

> for(i in 1:4)

+ if(height[i]>=170)

+ {print(names[i])

+ }

[1] "lisi"

[1] "wangwu"

> names=c("zhangsan","lisi","wangwu")

> height=c(165,175,170)

> user.data=data.frame(names,height)

> names=c(names,"xiaoming")

> height=c(height,180)

> user.data=data.frame(names,height)

> for(i in 1:4)

+ if(height[i]>=170);

> {print(names[i])

+ }

[1] "xiaoming"

> names=c("zhangsan","lisi","wangwu")

> height=c(165,175,170)

> user.data=data.frame(names,height)

> names=c(names,"xiaoming")

> height=c(height,180)

> user.data=data.frame(names,height)

> for(i in 1:4)

+ if(height[i]>=170);

> {print(names[i])

+ }

[1] "xiaoming"

> for(i in 1:4)

+ {if(height[i]>=170)

+ {print(names[i])

+ }

+ }

[1] "lisi"

[1] "wangwu"

[1] "xiaoming"

> user.data=data.frame(names,height)

> names=c(names,"xiaoming")

> height=c(height,180)

> user.data=data.frame(names,height)

> for(i in 1:4)

+ {if(height[i]>=170)

+ {print(names[i])

+ }

+ }

[1] "lisi"

[1] "wangwu"

[1] "xiaoming"

> weight=c(55,65,70,80)

> cbind=(weight,user.data)

Error: unexpected ',' in "cbind=(weight,"

> user.data=data.frame(names,height)

> names=c(names,"xiaoming")

> height=c(height,180)

> user.data=data.frame(names,height)

> for(i in 1:4)

+ {if(height[i]>=170)

+ {print(names[i])

+ }

+ }

[1] "lisi"

[1] "wangwu"

[1] "xiaoming"

> weight=c(55,65,70,80)

> user.data=cbind(weight,user.data)

Error in data.frame(..., check.names = FALSE) :

参数值意味着不同的行数: 4, 6

> weight=c(55,65,70,80)

> user.data=cbind(user.data,weight)

Error in data.frame(..., check.names = FALSE) :

参数值意味着不同的行数: 6, 4

> user.data=data.frame(names,height)

> names=c(names,"xiaoming")

> height=c(height,180)

> user.data=data.frame(names,height)

> for(i in 1:4)

+ {if(height[i]>=170)

+ {print(names[i])

+ }

+ }

[1] "lisi"

[1] "wangwu"

[1] "xiaoming"

> weight=c(55,65,70,80)

> user.data=cbind(user.data,weight)

Error in data.frame(..., check.names = FALSE) :

参数值意味着不同的行数: 7, 4

> user.data=data.frame(names,height)

> names=c(names,"xiaoming")

> height=c(height,180)

> user.data=data.frame(names,height)

> for(i in 1:4)

+ {if(height[i]>=170)

+ {print(names[i])

+ }

+ }

[1] "lisi"

[1] "wangwu"

[1] "xiaoming"

12、> weight=c(55,65,70,80)

> user.data1=cbind(user.data,weight)

> weight=c(55,65,70,80)

> cbind(user.data,weight)

names height weight

1 zhangsan 165 55

2 lisi 175 65

3 wangwu 170 70

4 xiaoming 180 80

5 xiaoming 180 55

6 xiaoming 180 65

7 xiaoming 180 70

8 xiaoming 180 80

> Num=4

> Num=(4)

> Num=4

> Num=numeric(4)

> stuednt\_num=80

> student\_num=numeric(4)