

DA LAB 3

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**Code –**

1.

rev = 0

n = as.integer(readline(prompt = "Enter a number :"))

last = n %% 10

while (n > 0) {

r = n %% 10

rev = rev \* 10 + r

n = n %/% 10

}

fd = rev %% 10

print(paste("first digit = ", fd))

print(paste("last digit = ", last))

2.

v <- c(1, 2, 3, 4, 5)

print(any(v == 9))

print(any(v == 3))

3.

v <- c(1, 2, 3, 4, 5)

print(any(is.na(v)))

print(any(is.nan(v)))

print(any(v == Inf))

print(any(v == -Inf))

4.

vec <- 1:5

vec2 <-5:1

vec\_new <- c(vec,vec2)

print(vec\_new)

5.

vec\_625 = seq(from = 1, to = 21, by = 5)

print(vec\_625)

**Output -**

