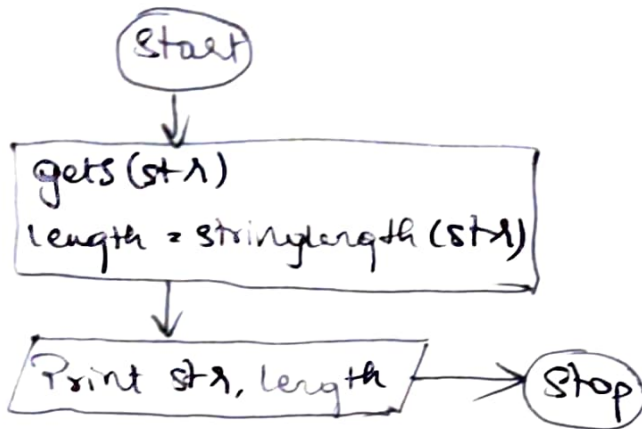
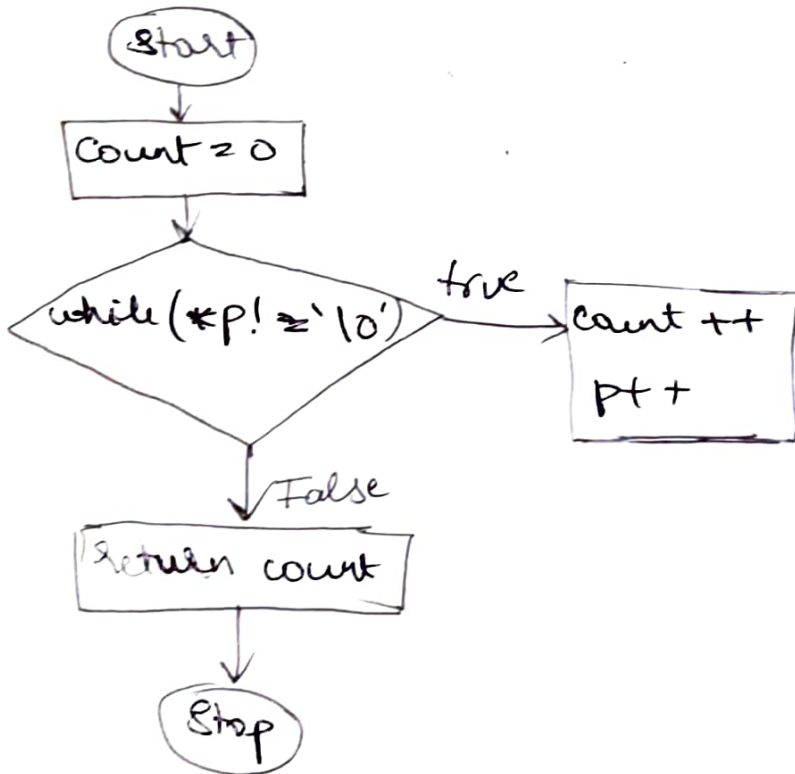


Flowchart

int main()



int strlen(char *p)



Algorithm

int main()

1. Start
2. Initialize str[20], length;
3. gets(str)
4. length = stringlength(str)
5. Print str, length
6. Stop

int stringlength(char *p)

1. Start
2. Initialize count = 0
3. while (*p != '\0')
 count ++
 p ++
4. return count
5. Stop