PRACTICAL – 9

PROGRAM -1

AIM- WAPP TO READ A CSV FILE USING READER().

CODE

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| # Write a python program TO READ A CSV FILE USING READER()  import csv  with open('hd.csv', 'r') as csvfile:  reader = csv.reader(csvfile)  for row in reader:  print(row,end="\t")  print() |

OUTPUT

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PROGRAM -2

AIM- WAPP TO READ A CSV FILE USING READER() WITH DIALECT.

CODE

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| # Write a python program TO READ A CSV FILE USING READER() WITH DIALECT.  print("HARSH D")  import csv  with open('sample.csv', 'r') as csvfile:  reader = csv.reader(csvfile, dialect='excel')  for row in reader:  print(row,end='\n')  print() |

OUTPUT

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PROGRAM -3

AIM- WAPP TO READ A CSV USING DICTREADER.

CODE

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| # Write a python program TO READ A CSV USING DICTREADER.  print("HARSH D")  import csv  with open('hd.csv', 'r') as f:  reader = csv.DictReader(f)  for row in reader:  print(row) |

OUTPUT

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PROGRAM -4

AIM- WAPP TO WRITE A ROW IN CSV FILE.

CODE

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| # Write a python program TO WRITE A ROW IN CSV FILE.  print("HARSH D")  import csv  with open('hd.csv', 'w', newline='') as file:  writer = csv.writer(file)  writer.writerow(['Name', 'Age', 'City'])  writer.writerow(['John', '25', 'New York'])  writer.writerow(['Emily', '30', 'Los Angeles'])  writer.writerow(['Michael', '35', 'Chicago'])  print("Data written to CSV file successfully.") |

OUTPUT

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PROGRAM -5

AIM- WAPP TO WRITE A ROW IN A DICTIONARY FORM IN CSV FILE.CODE

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| # Write a python program TO WRITE A ROW IN A DICTIONARY FORM IN CSV FILE.  import csv  with open('sample.csv', 'w') as f:  writer = csv.writer(f)  writer.writerow(['Name', 'Age', 'City'])  writer.writerow(['Alice', 25, 'New York'])  writer.writerow(['Bob', 30, 'San Francisco'])  writer.writerow(['Charlie', 35, 'Los Angeles']) |

OUTPUT

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PROGRAM -6

AIM- : WAPP TO WRITE A ROW IN CSV FILE USING DIALECT.

CODE

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| # Write a python program WAPP TO WRITE A ROW IN CSV FILE USING DIALECT.  print("HARSH D")  import csv  with open('csv\_file.csv', 'w', newline='') as file:  writer = csv.writer(file)  writer.writerow(['Name', 'Age', 'City'])  writer.writerow(['John', '25', 'New York'])  writer.writerow(['Emily', '30', 'Los Angeles'])  writer.writerow(['Michael', '35', 'Chicago'])  print("Data written to CSV file successfully.") |

OUTPUT

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