OUTPUT

```
D:\JAVA\Projects>javac FD_Mgmt.java

D:\JAVA\Projects>java FD_Mgmt

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 2
Enter Account No: 100
Error: FD Account 100 not found!

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 3
Enter Account No: 100
Enter Years Passed: 10
Error: FD Account 100 not found!

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 4

--- All FD Accounts ---

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 1
Enter Account No: 101
Enter Holder Name: Anurag Kashyap
Enter Principal Amount: 10000
Enter Term (Years): 8
FD opened successfully for Anurag Kashyap with Account No: 101

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 1
Enter Account No: 102
Enter Holder Name: Anuvab Munshi
Enter Principal Amount: 30000
Enter Term (Years): 20
FD opened successfully for Anuvab Munshi with Account No: 102
```

```
===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 1
Enter Account No: 103
Enter Holder Name: Anish Chakraborty
Enter Principal Amount: 12000
Enter Term (Years): 5
FD opened successfully for Anish Chakraborty with Account No: 103

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 1
Enter Account No: 104
Enter Holder Name: Kishore Kumar
Enter Principal Amount: 9000
Enter Term (Years): 10
Error: Minimum FD amount is Rs. 10000!

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 2
Enter Account No: 103
FD Account No: 103, Name: Anish Chakraborty, Principal: Rs. 12000.0, Term: 5 years, Rate: 6.5%, Active: true
Maturity Amount: Rs. 16441.039960987495

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 4

--- All FD Accounts ---
FD Account No: 101, Name: Anurag Kashyap, Principal: Rs. 10000.0, Term: 8 years, Rate: 6.5%, Active: true
FD Account No: 102, Name: Anuvab Munshi, Principal: Rs. 30000.0, Term: 20 years, Rate: 6.5%, Active: true
FD Account No: 103, Name: Anish Chakraborty, Principal: Rs. 12000.0, Term: 5 years, Rate: 6.5%, Active: true

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 3
Enter Account No: 102
Enter Years Passed: 10
Error: FD cannot be withdrawn before 20 years!
```

```
===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 3
Enter Account No: 101
Enter Years Passed: 9
FD closed for Anurag Kashyap. Paid Rs. 16549.956712904048

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 4

--- All FD Accounts ---
FD Account No: 102, Name: Anuvab Munshi, Principal: Rs. 30000.0, Term: 20 years, Rate: 6.5%, Active: true
FD Account No: 103, Name: Anish Chakraborty, Principal: Rs. 12000.0, Term: 5 years, Rate: 6.5%, Active: true

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 6
Invalid choice!

===== Fixed Deposit Management Menu =====
1. Open FD
2. View FD
3. Withdraw FD
4. View All FDs
5. Exit
Enter choice: 5
Exiting FD Management...

D:\JAVA\Projects>
```