Consider the following program. Fill in the blanks in LINE-1 to define a pure virtual function `print(int i)`.
Fill in the blank at LINE-2, LINE-3 and LINE-4 with appropriate inheritance statement such that it satisfies the given test cases.

### Sample Test Cases

<table>
<thead>
<tr>
<th>Test Case</th>
<th>Input</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test Case 1</td>
<td>10</td>
<td>10 20 30</td>
</tr>
<tr>
<td>Test Case 2</td>
<td>5</td>
<td>5 10 15</td>
</tr>
<tr>
<td>Test Case 3</td>
<td>-20</td>
<td>-20 -40 -60</td>
</tr>
</tbody>
</table>

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.
and Cast Operators:
Part I (Lecture 47) (unit? unit=9&lesson=65)

Module 33:
Type Casting and Cast Operators:
Part II (Lecture 48) (unit? unit=9&lesson=66)

Module 34:
Type Casting and Cast Operators:
Part III (Lecture 49) (unit? unit=9&lesson=67)

Module 35:
Multiple Inheritance (Lecture 50) (unit? unit=9&lesson=68)

Module 35:
Multiple Inheritance (Contd.) (Lecture 51) (unit? unit=9&lesson=69)

Lecture Materials (unit? unit=9&lesson=70)

Quiz:
Assignment 7 (assessment? name=140)

W7_ProgrammingQs-1 (/noc20_cs07/progassignment? name=142)

W7_ProgrammingQs-2 (/noc20_cs07/progassignment? name=143)

W7_ProgrammingQs-3 (/noc20_cs07/progassignment? name=144)
Week 8

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- W7_ProgrammingQs-4
  (noc20_cs07/progassignment?name=145)

- Feedback For Week 7 (unit?unit=9&lesson=147)

https://onlinecourses.nptel.ac.in/noc20_cs07/progassignment?name=143