Programming Fundamentals (1B)

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Fill it carefully

Name Roll No Section totalMarks quiz id

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Q1: write output of the following program (/5)

| #include <iostream>  using namespace std;  int main(int argc, char \*argv[])  {  int x[5];  for (i = 5; i > 0; i = i-2) {  x[i] = 2\*i;  }  for (i = 0; i < 5; i = i+1) {  cout << x[i];  }  return 0;  } |
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Output of Q1

Q2: write output of the following program (/5)

| #include <iostream>  using namespace std;  int f1(){  cout << "hmm, quiz is easy\n";  }  int f2(){  f1();  f1();  }  int f3(){  cout << "quiz not easy" << endl;  f2();  }  int main(int argc, char \*argv[])  {  f3();  return 0;  } |
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Output of Q2

Q3: write output of the following program (/10)

| #include <iostream>  using namespace std;  int balance = 100;  int f1(int a, int b ){  if (a > b) {  balance = balance - 10;  }  }  int f2(int a, int b ){  if (a % b == 0) {  balance = balance + 20;  }  }  int int main(int argc, char \*argv[])  {  for (i = 1; i <= 5; ++i) {  f1();  f2(i,3%i);  }  cout << balance;  return 0;  } |
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Output of Q3