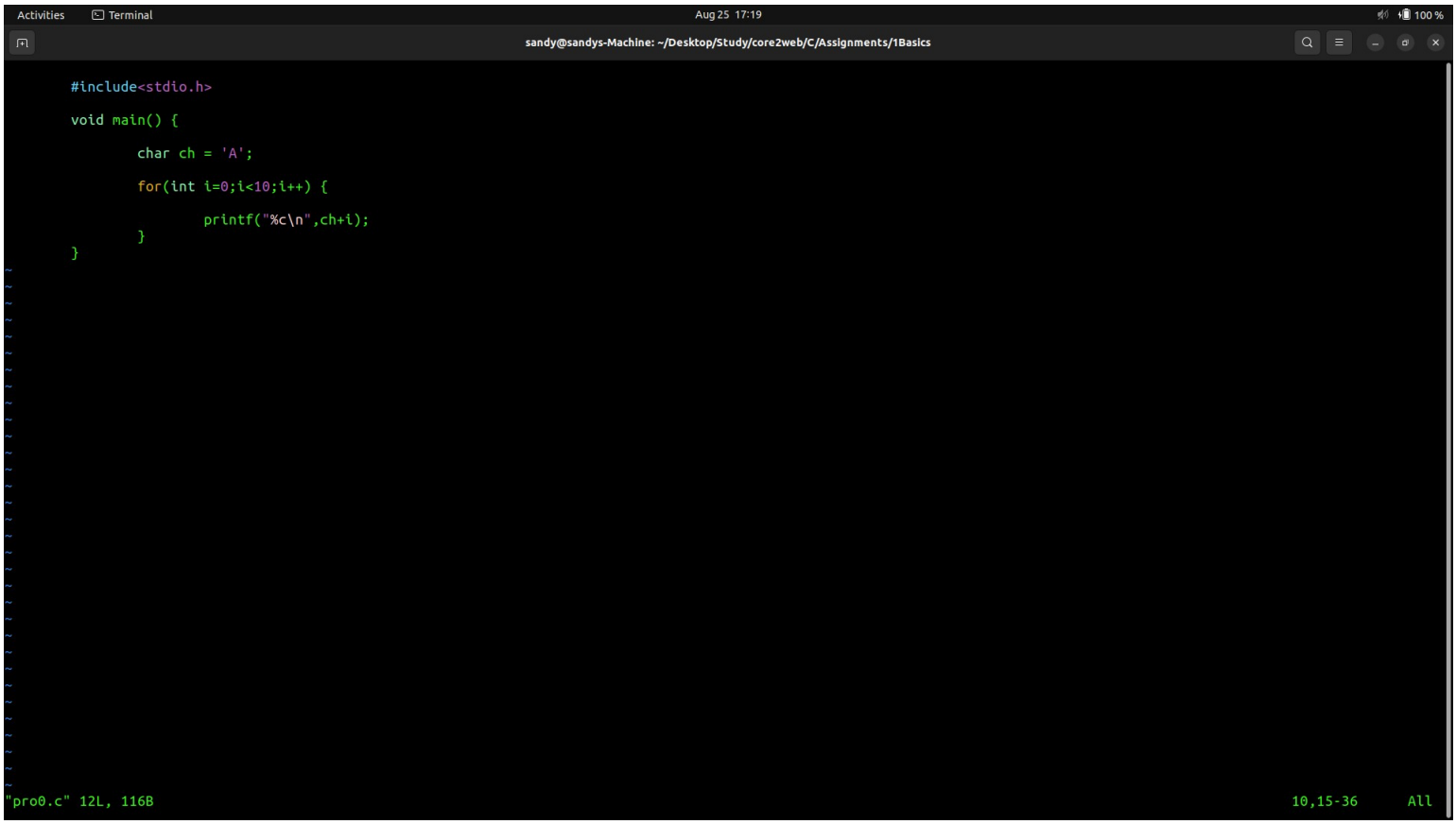
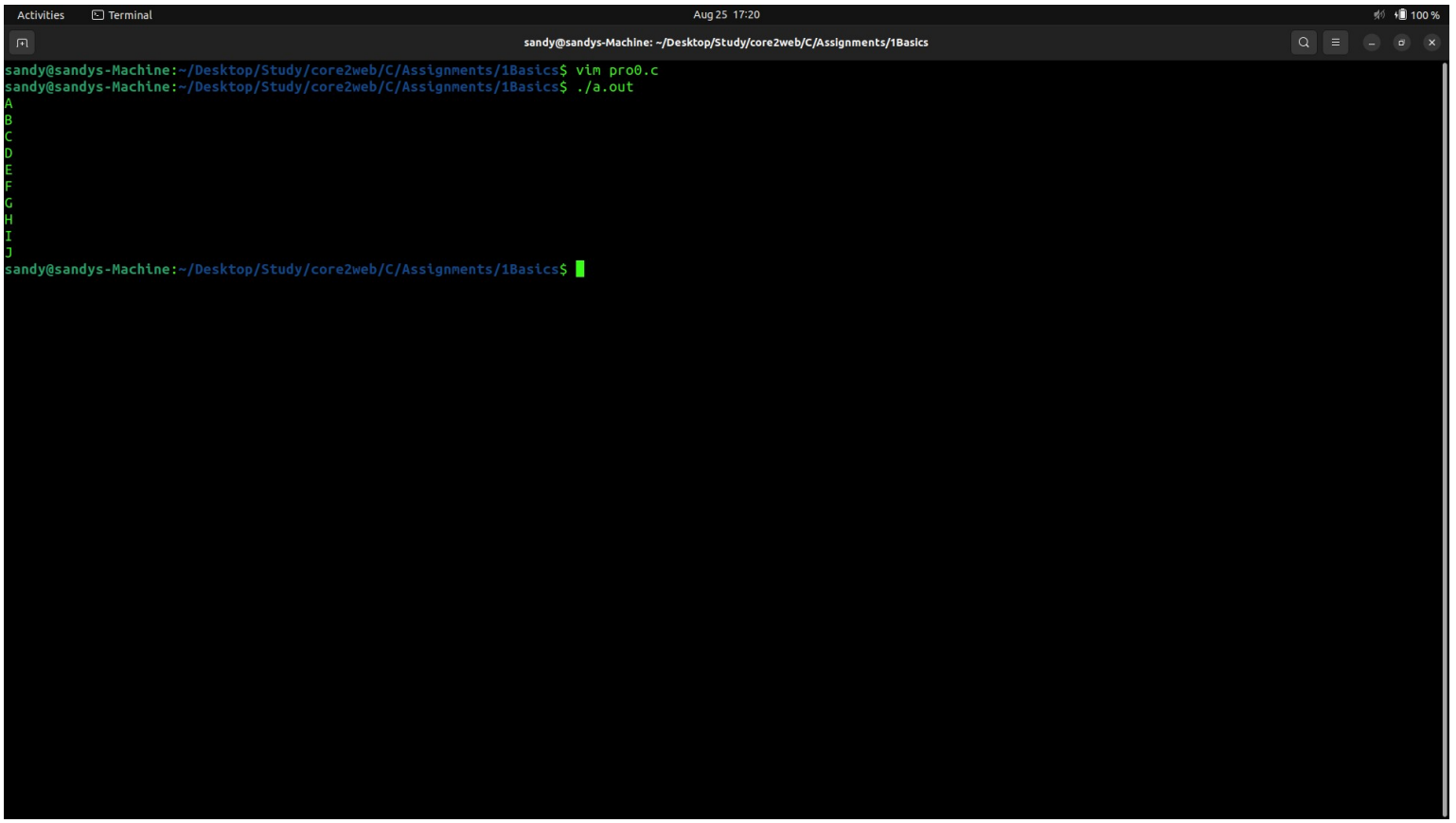
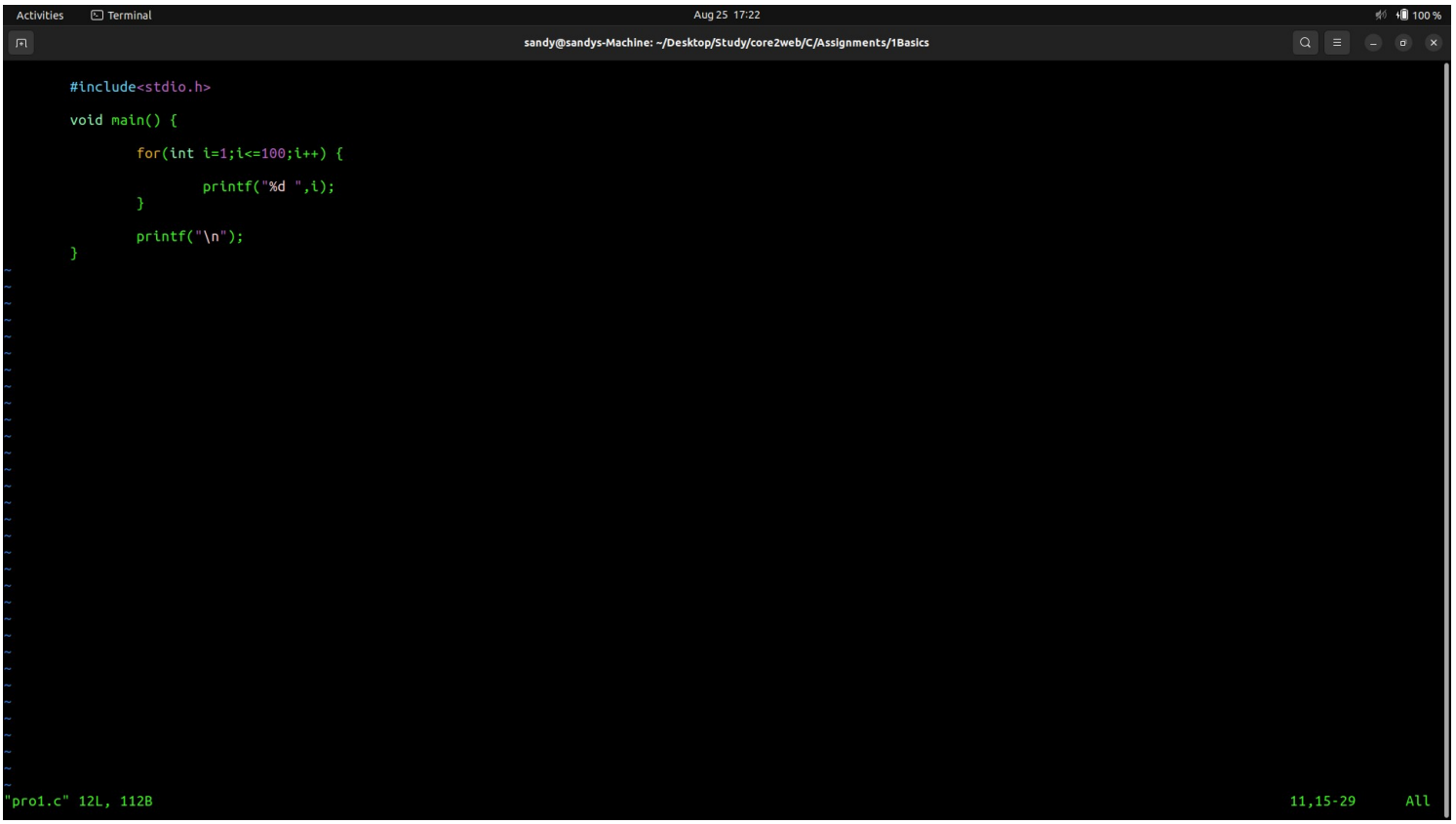
Assignment 2

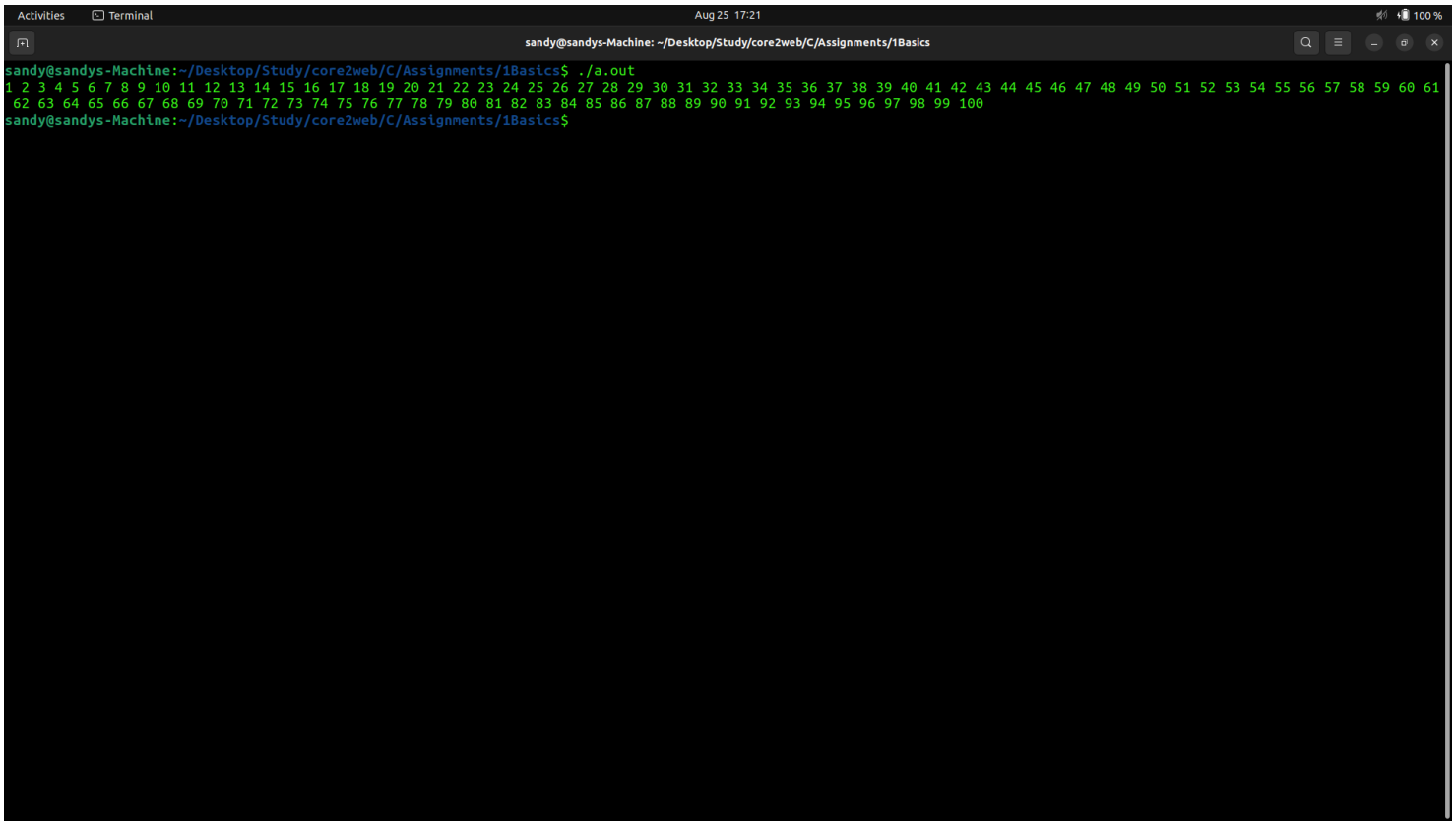
program 1:



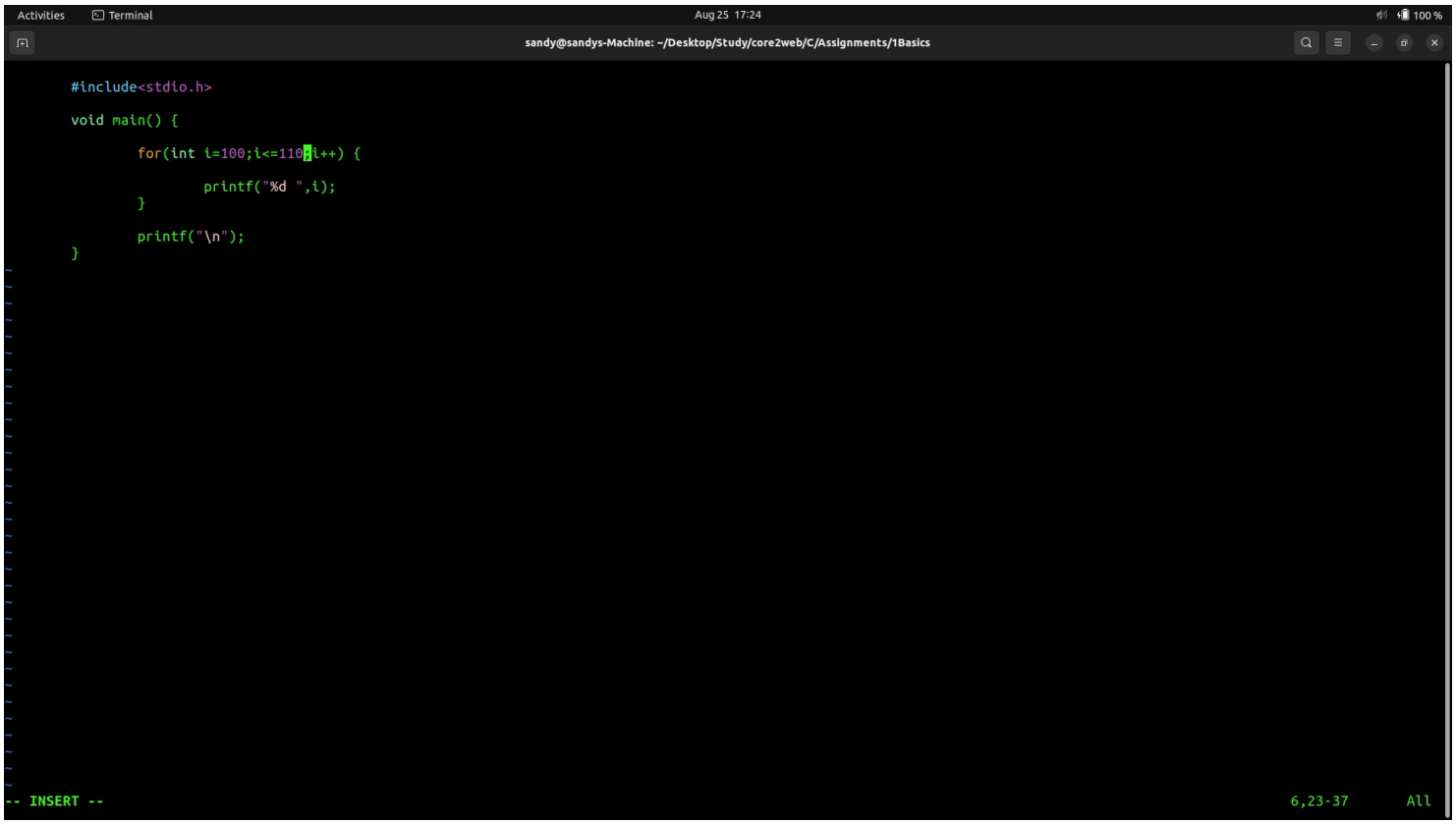


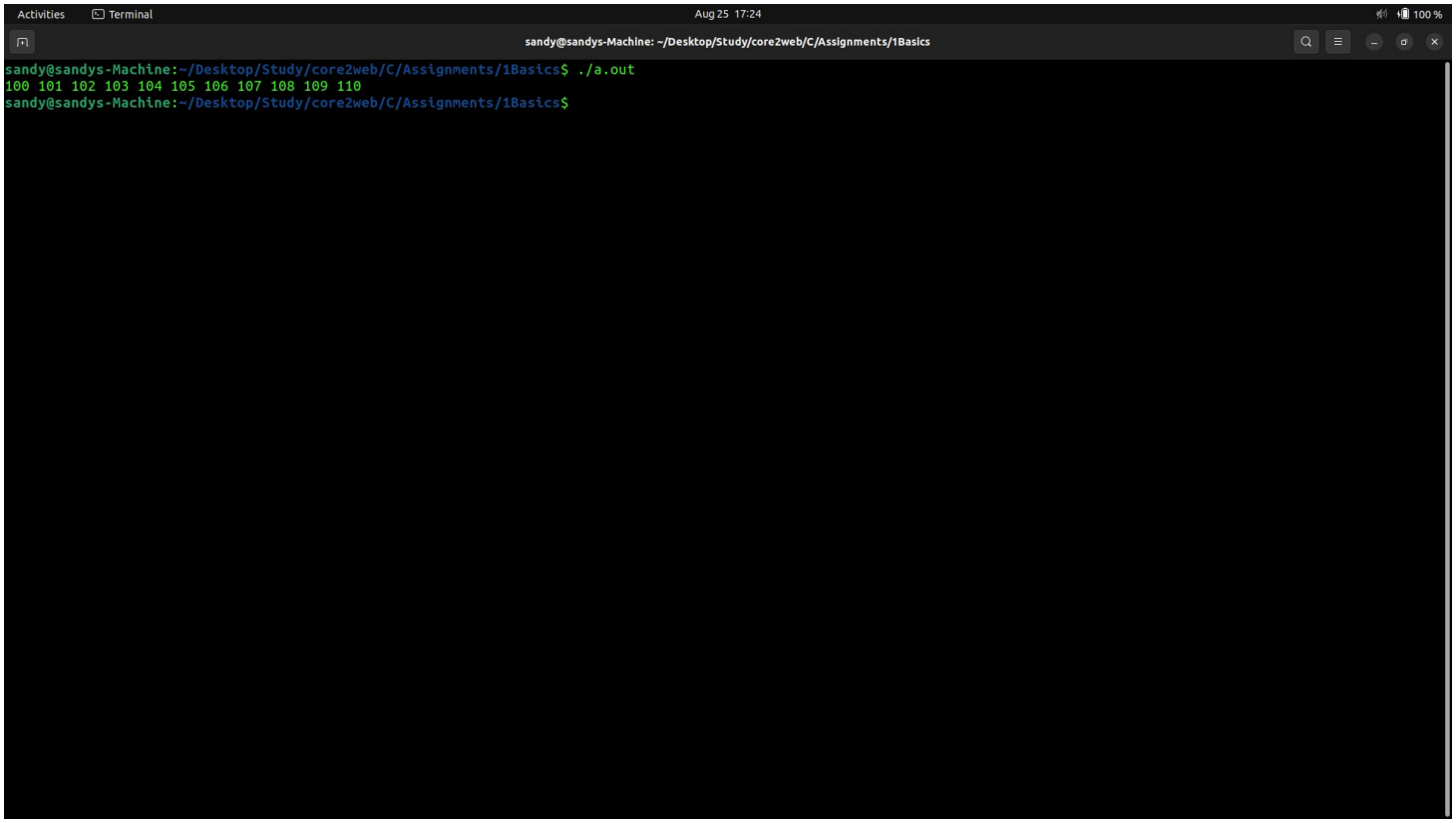
program2:


Activities
Terminal
Aug 25 17:22
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
#include<stdio.h>
void main() {
for(int i=1;i<=100;i++) {
printf("%d ",i);
}
printf("\n");
}
"pro1.c" 12L, 112B
11,15-29
All


Activities
Terminal
Aug 25 17:21
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61
62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

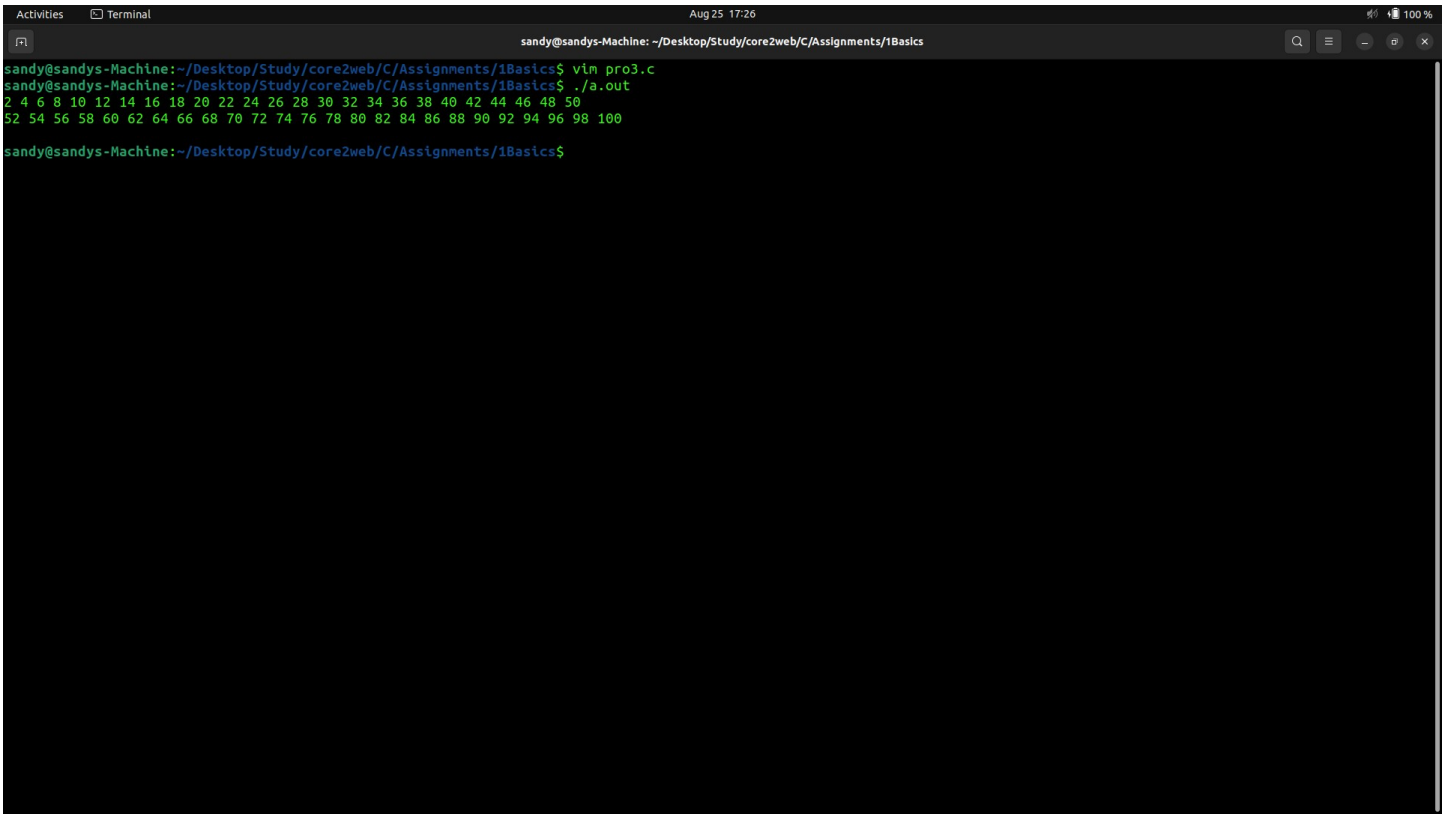
program3:


Activities
Terminal
Aug 25 17:24
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
#include<stdio.h>
void main() {
for(int i=100;i<=110;i++) {
printf("%d ",i);
}
printf("\n");
}
-- INSERT --
6,23-37
All

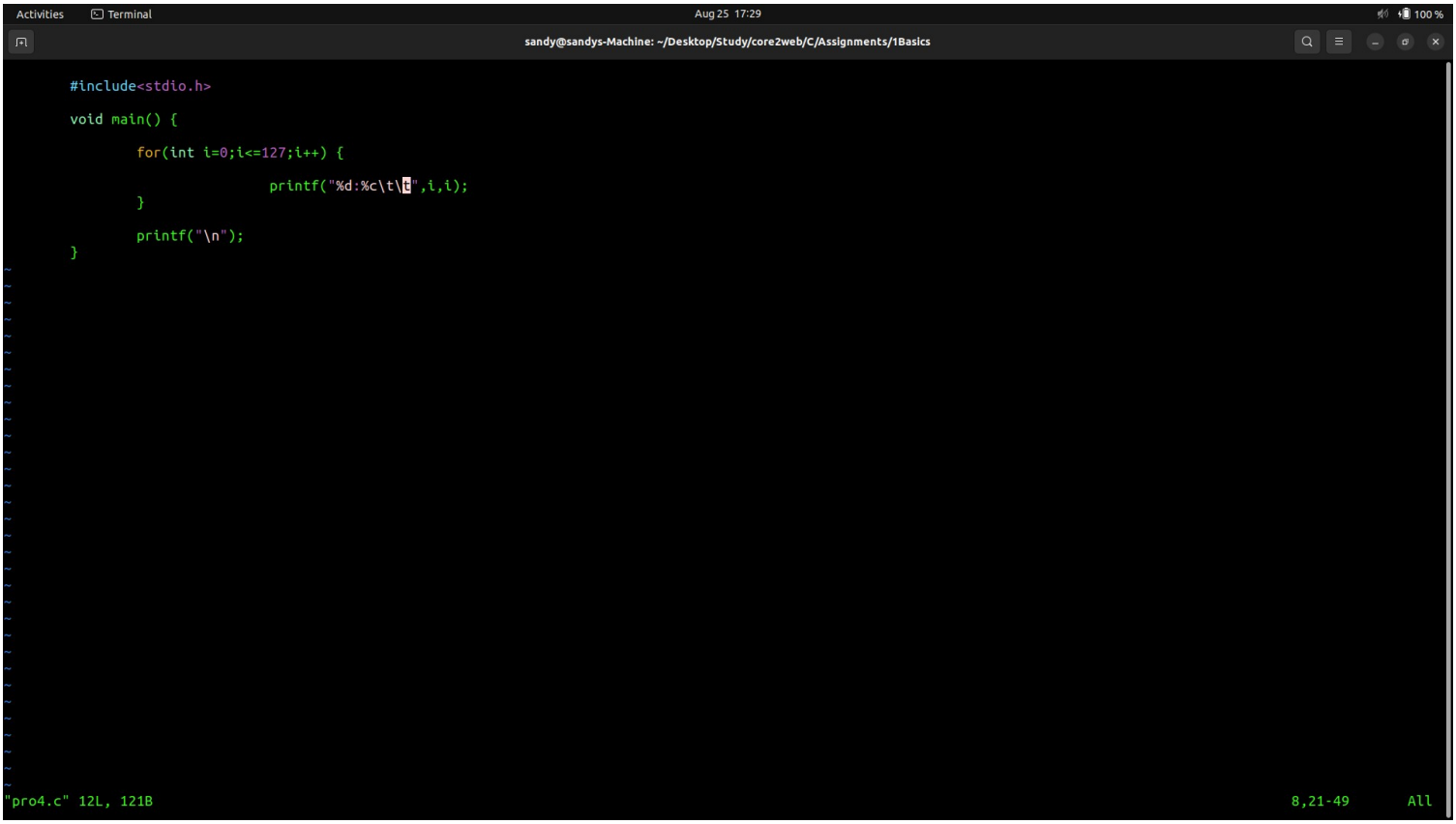

Activities
Terminal
Aug 25 17:24
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
100 101 102 103 104 105 106 107 108 109 110
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

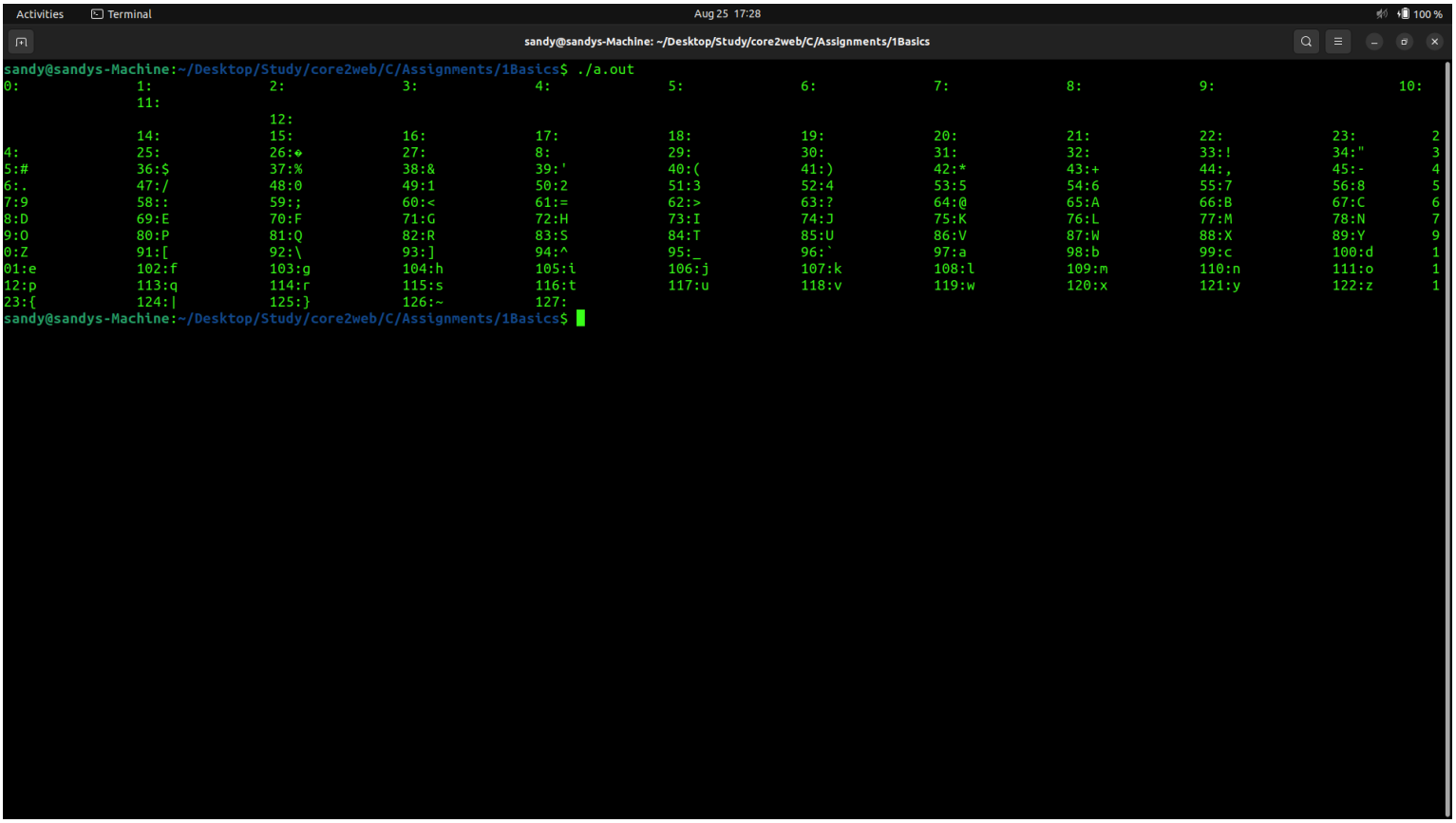
program4:


Activities
Terminal
Aug 25 17:26
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
#include<stdio.h>
void main() {
for(int i=1;i<=100;i++) {
if(i%2==0)
printf("%d ",i);
if(i%50==0)
printf("\n");
}
printf("\n");
}
"pro3.c" 16L, 161B
12,17-45
All

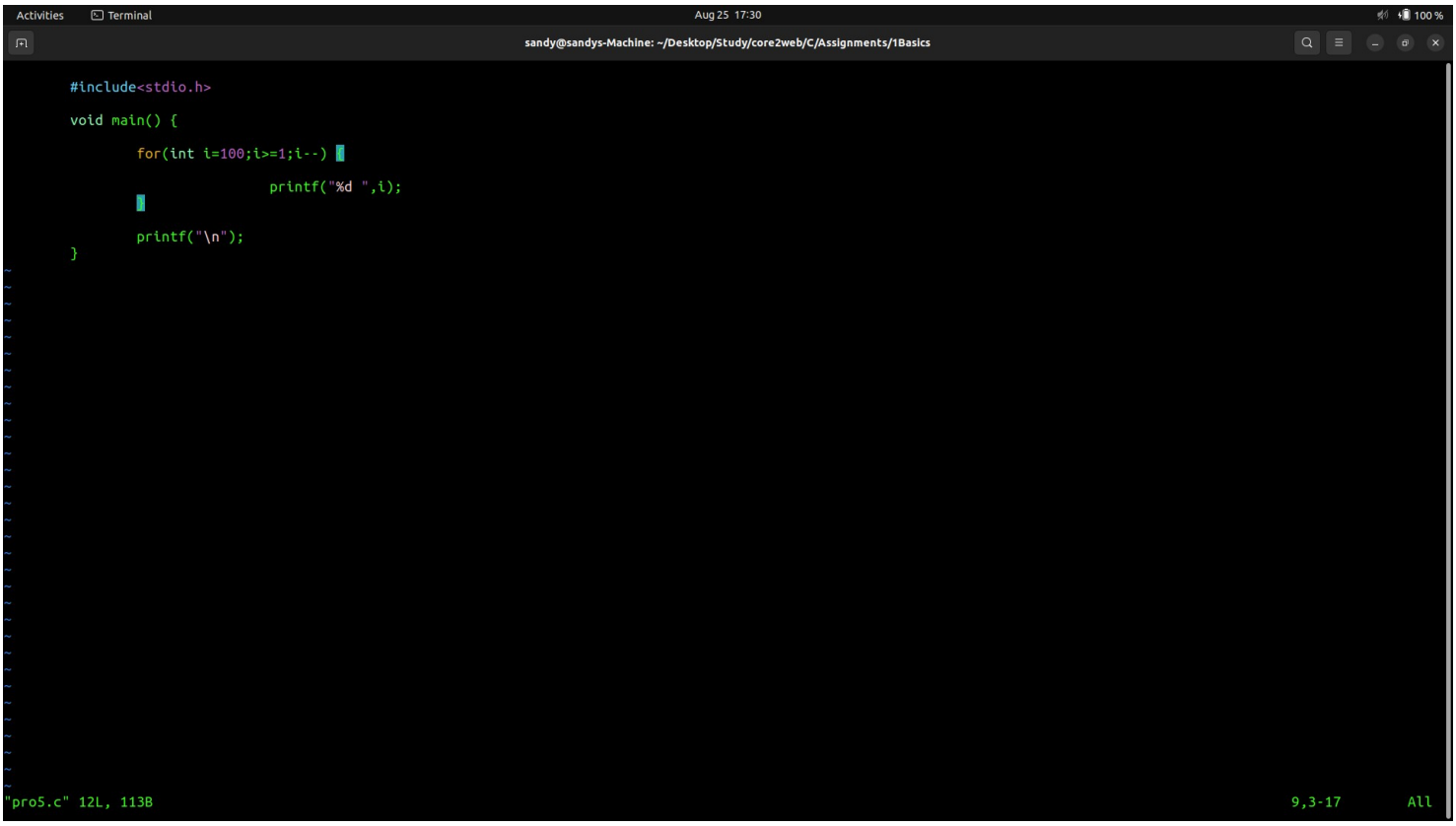

Activities
Terminal
Aug 25 17:26
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ vim pro3.c
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50
52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

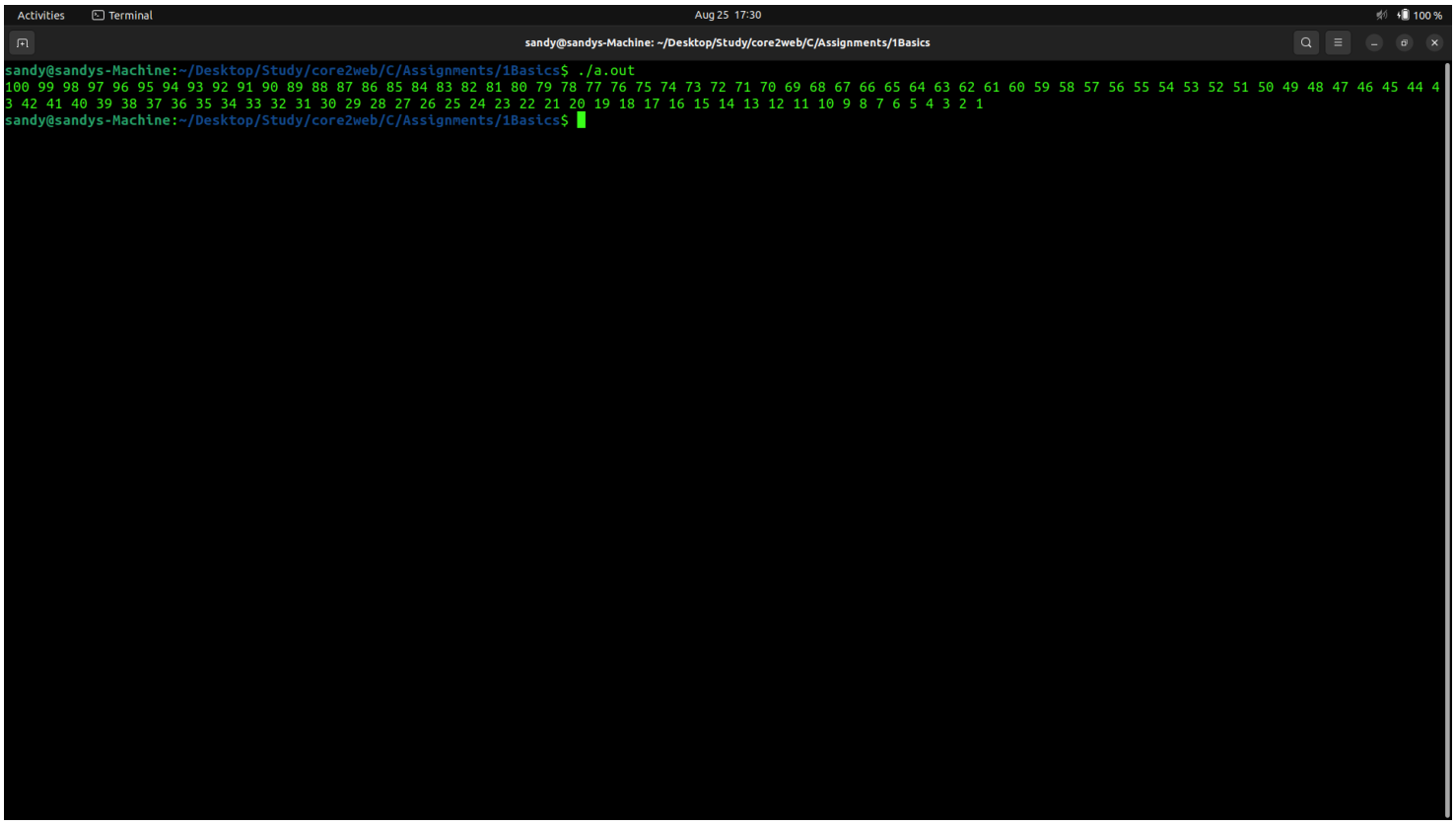
program5:


Activities
Terminal
Aug 25 17:29
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
#include<stdio.h>
void main() {
for(int i=0;i<=127;i++) {
printf("%d:%c\t\t",i,i);
}
printf("\n");
}
"pro4.c" 12L, 121B
8,21-49
All

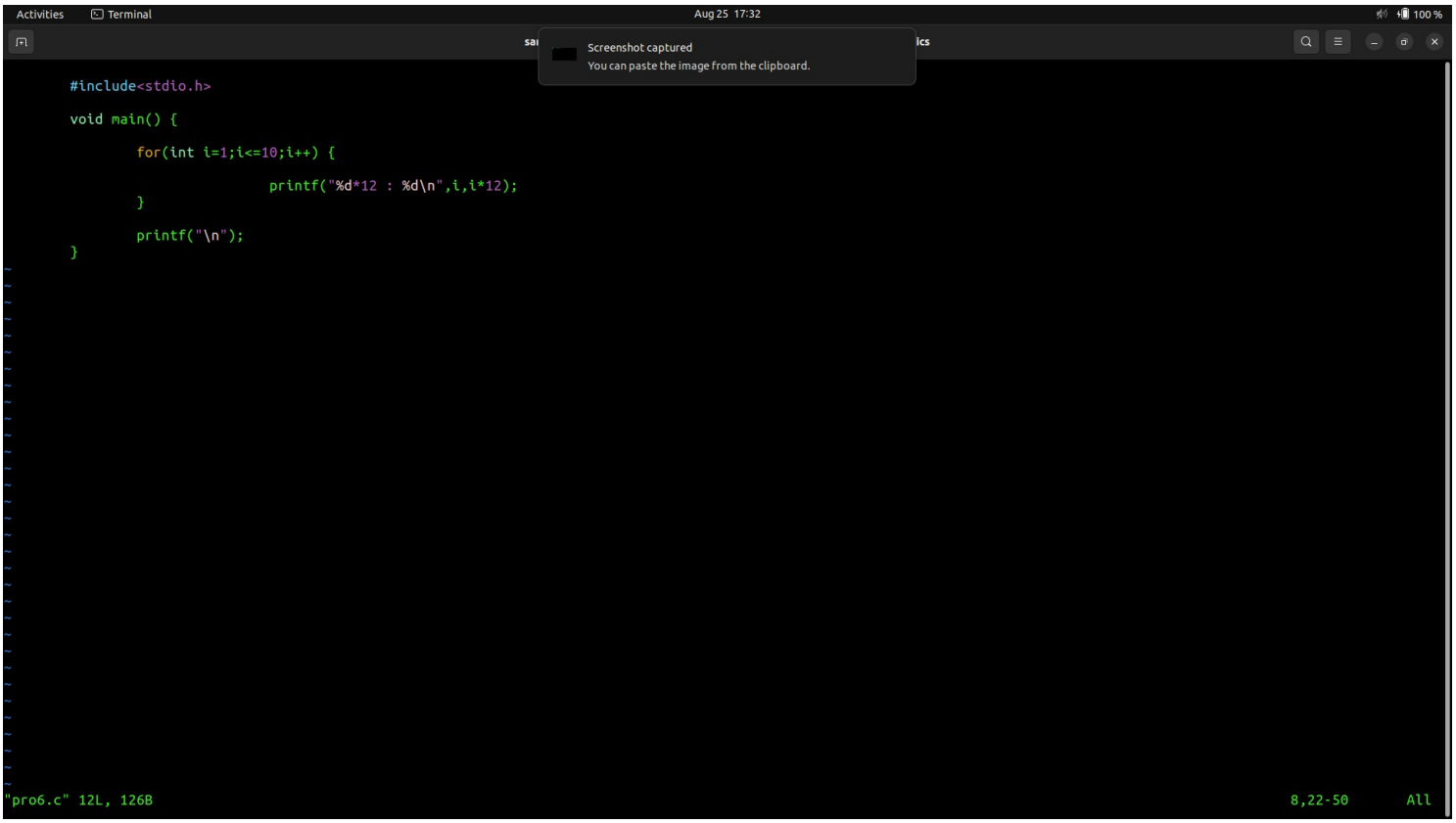

Activities
Terminal
Aug 25 17:28
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
0: 1: 2: 3: 4: 5: 6: 7: 8: 9: 10:
11:
12:
14: 15: 16: 17: 18: 19: 20: 21: 22: 23: 2
4: 25: 26:◆ 27: 8: 29: 30: 31: 32: 33:! 34:" 3
5:# 36:$ 37:% 38:& 39:' 40:(41:) 42:* 43:+ 44:, 45:- 4
6:. 47:/ 48:0 49:1 50:2 51:3 52:4 53:5 54:6 55:7 56:8 5
7:9 58:: 59:; 60:< 61:= 62:> 63:? 64:@ 65:A 66:B 67:C 6
8:D 69:E 70:F 71:G 72:H 73:I 74:J 75:K 76:L 77:M 78:N 7
9:O 80:P 81:Q 82:R 83:S 84:T 85:U 86:V 87:W 88:X 89:Y 9
0:Z 91:[92:\ 93:] 94:^ 95:_ 96:` 97:a 98:b 99:c 100:d 1
01:e 102:f 103:g 104:h 105:i 106:j 107:k 108:l 109:m 110:n 111:o 1
12:p 113:q 114:r 115:s 116:t 117:u 118:v 119:w 120:x 121:y 122:z 1
23:{ 124:| 125:} 126:~ 127:
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

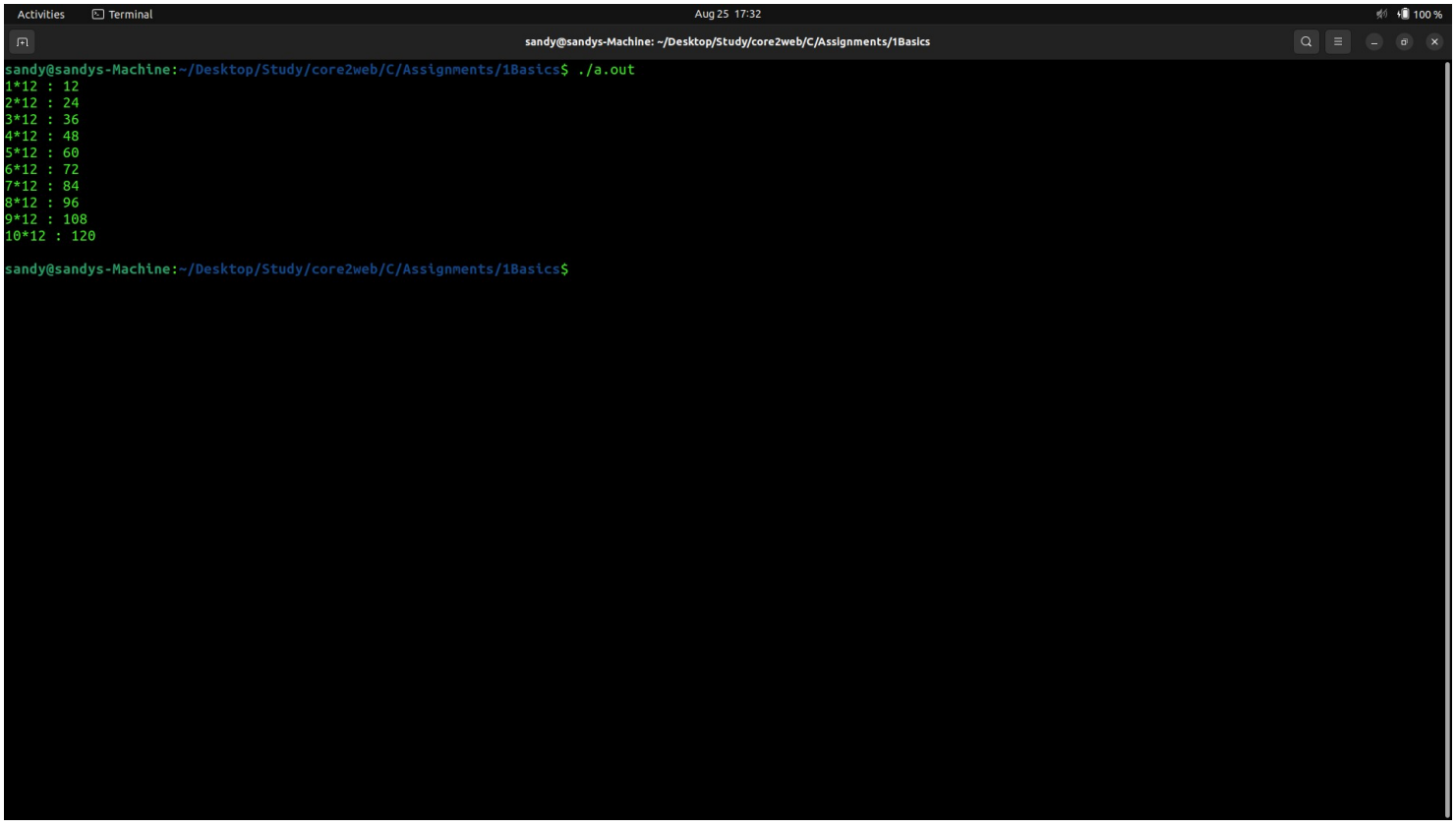
Program:6


Activities
Terminal
Aug 25 17:30
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
#include<stdio.h>
void main() {
for(int i=100;i>=1;i--) {
printf("%d ",i);
}
printf("\n");
}
"pro5.c" 12L, 113B
9,3-17
All

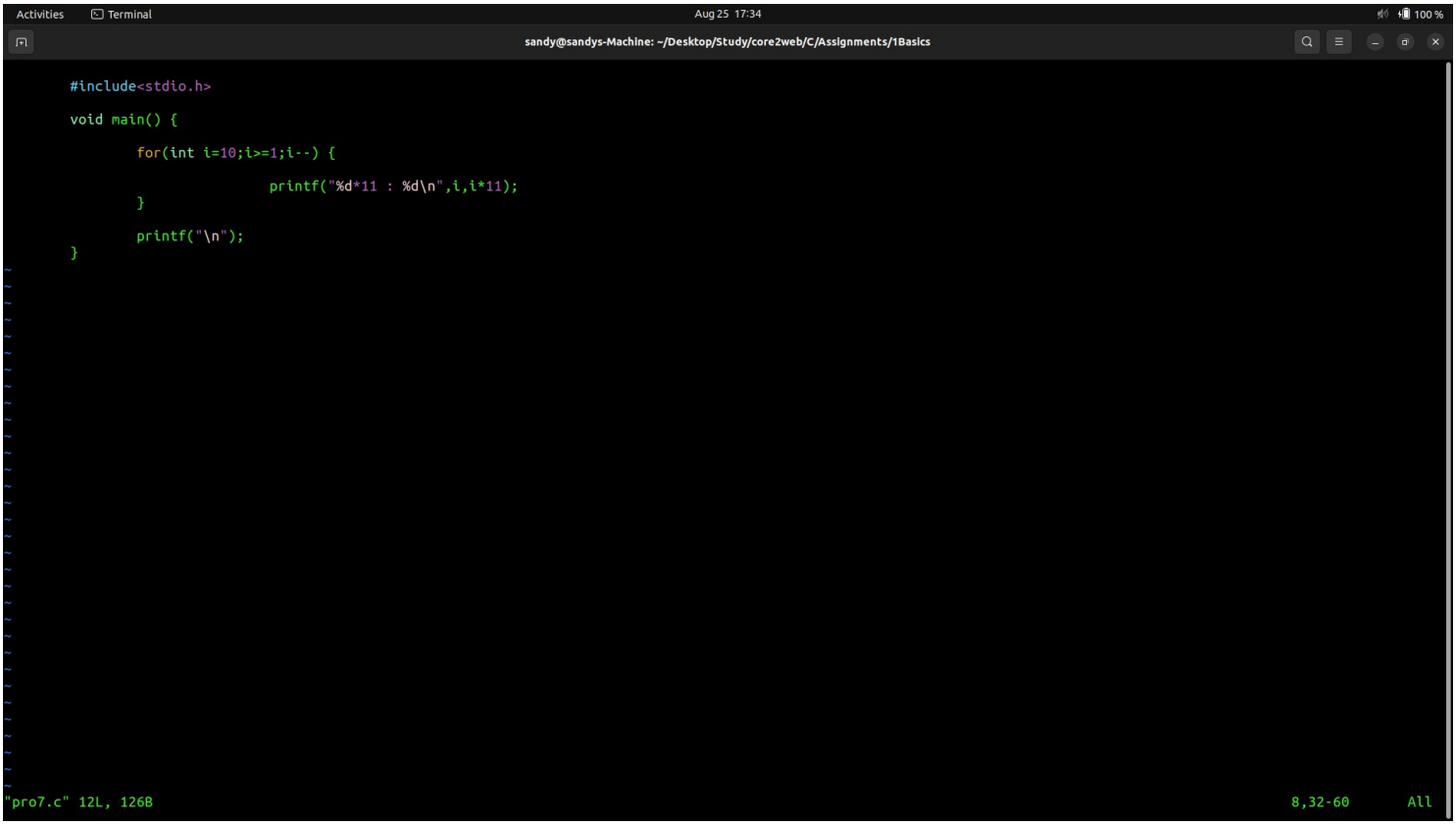

Activities
Terminal
Aug 25 17:30
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
100 99 98 97 96 95 94 93 92 91 90 89 88 87 86 85 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

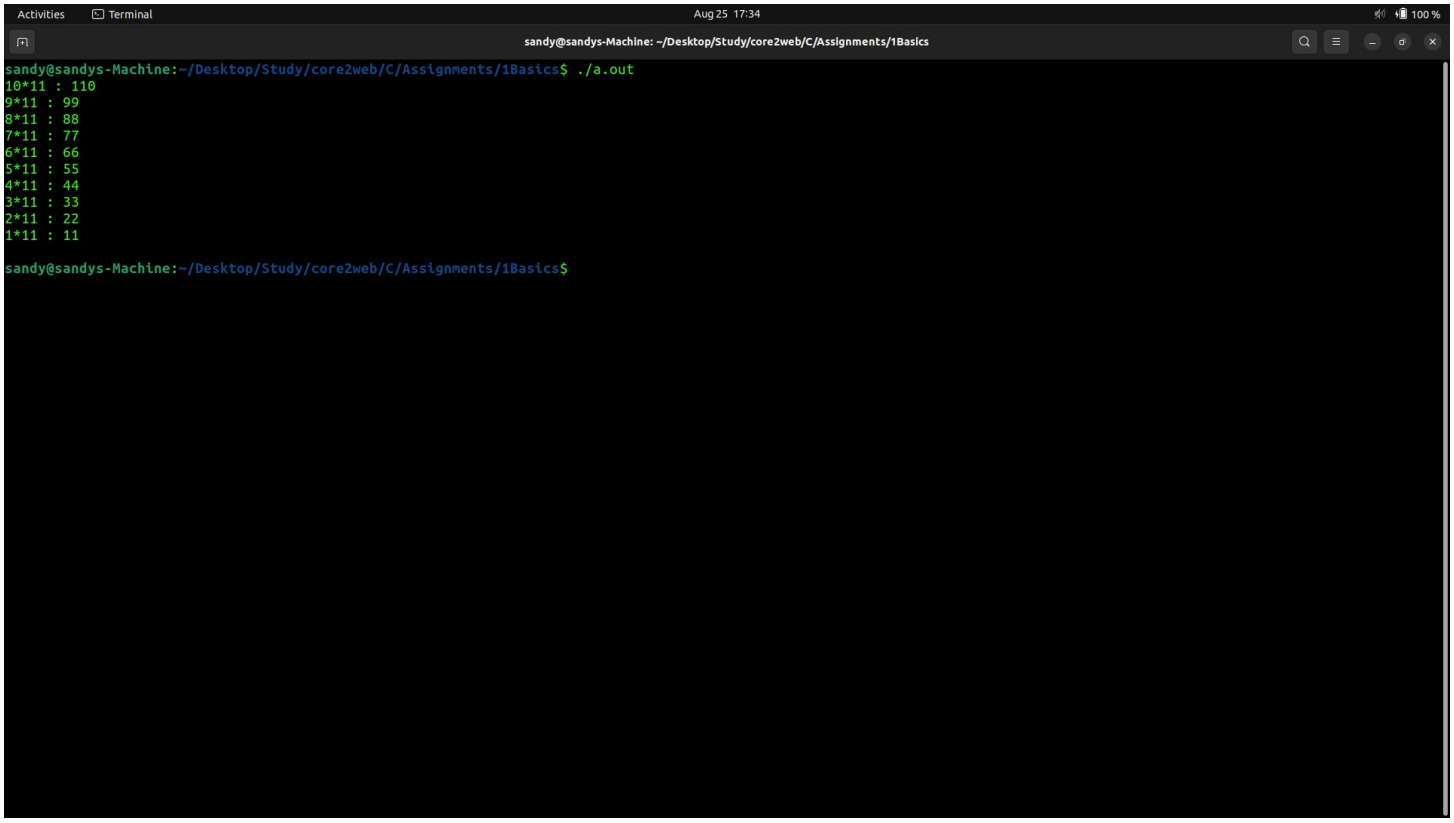
Program7:


Activities
Terminal
Aug 25 17:32
100 %
Screenshot captured
You can paste the image from the clipboard.
#include<stdio.h>
void main() {
for(int i=1;i<=10;i++) {
printf("%d*12 : %d\n",i,i*12);
}
printf("\n");
}
"pro6.c" 12L, 126B
8,22-50
All

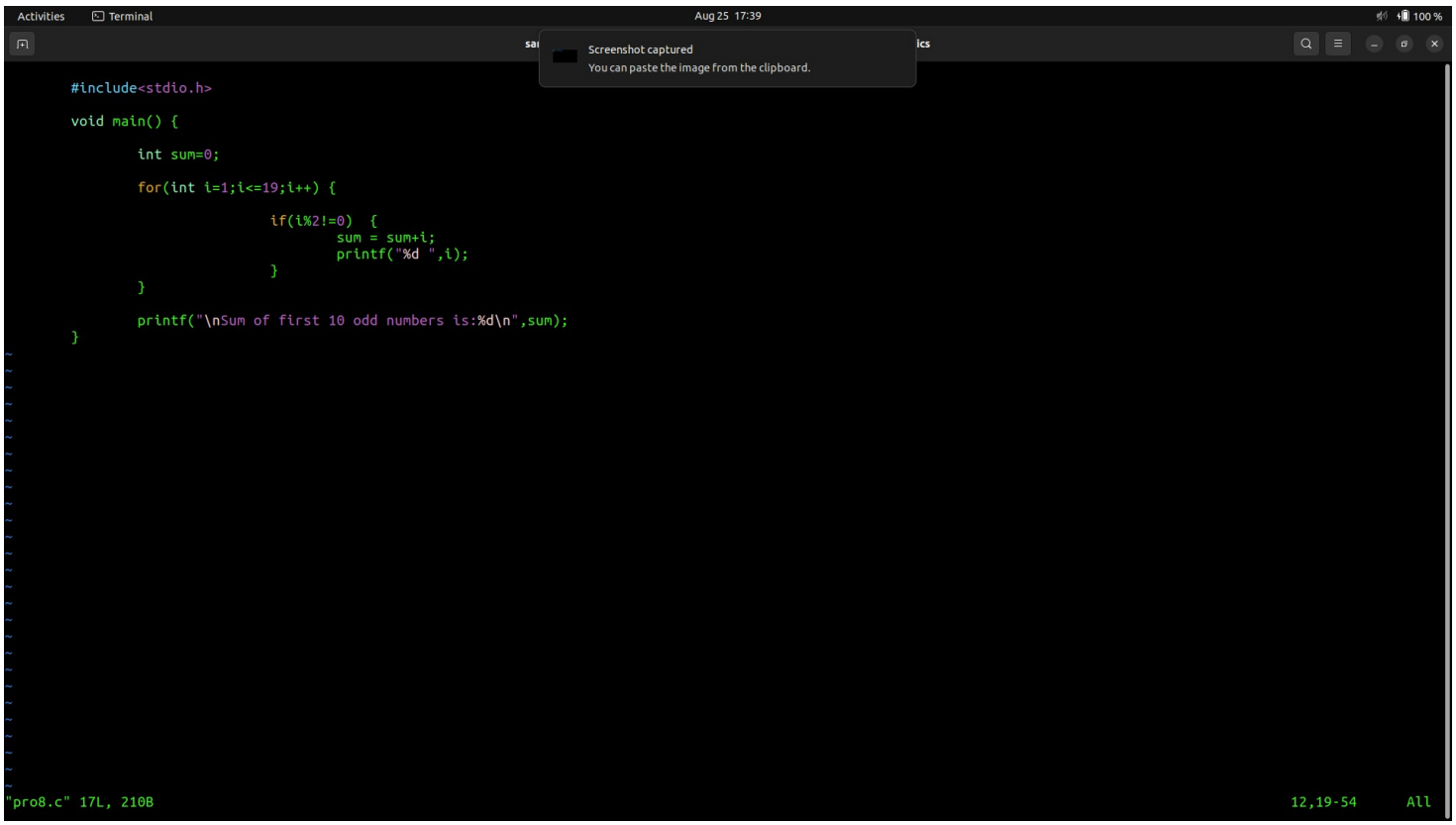

Activities
Terminal
Aug 25 17:32
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
1*12 : 12
2*12 : 24
3*12 : 36
4*12 : 48
5*12 : 60
6*12 : 72
7*12 : 84
8*12 : 96
9*12 : 108
10*12 : 120
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

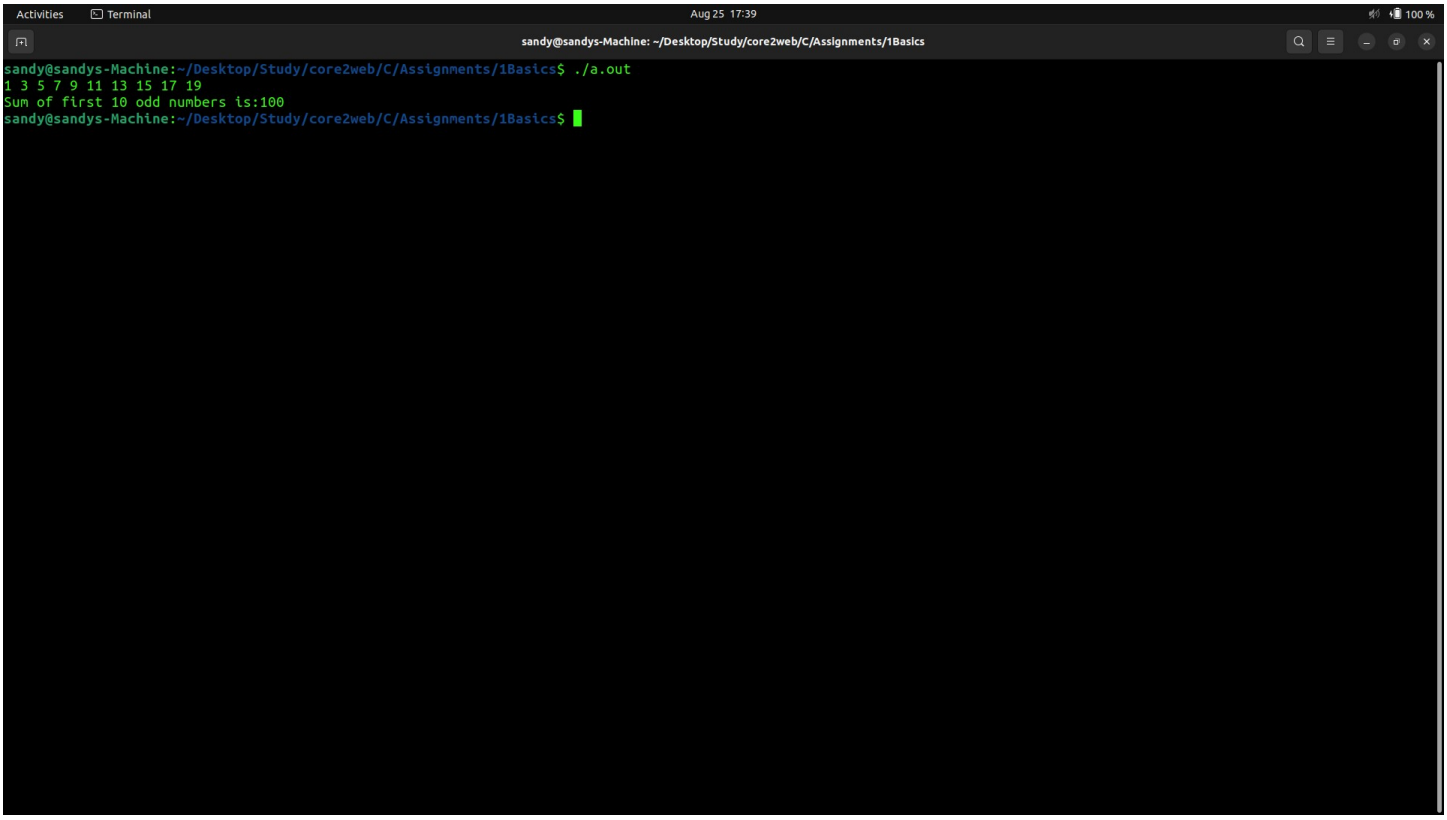
Program 8:


Activities
Terminal
Aug 25 17:34
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
#include<stdio.h>
void main() {
for(int i=10;i>=1;i--) {
printf("%d*11 : %d\n",i,i*11);
}
printf("\n");
}
"pro7.c" 12L, 126B
8,32-60
All

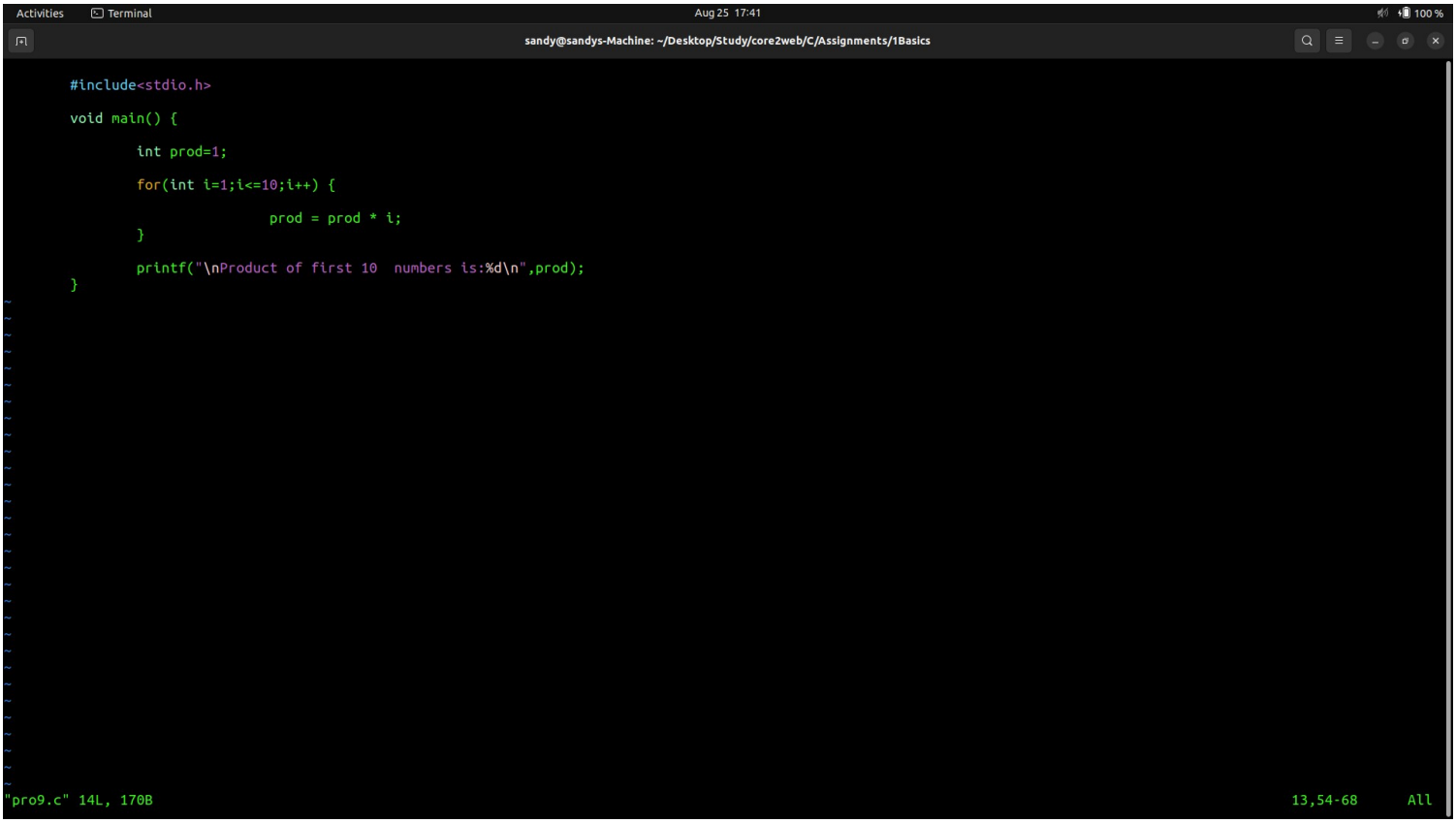

Activities
Terminal
Aug 25 17:34
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
10*11 : 110
9*11 : 99
8*11 : 88
7*11 : 77
6*11 : 66
5*11 : 55
4*11 : 44
3*11 : 33
2*11 : 22
1*11 : 11
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

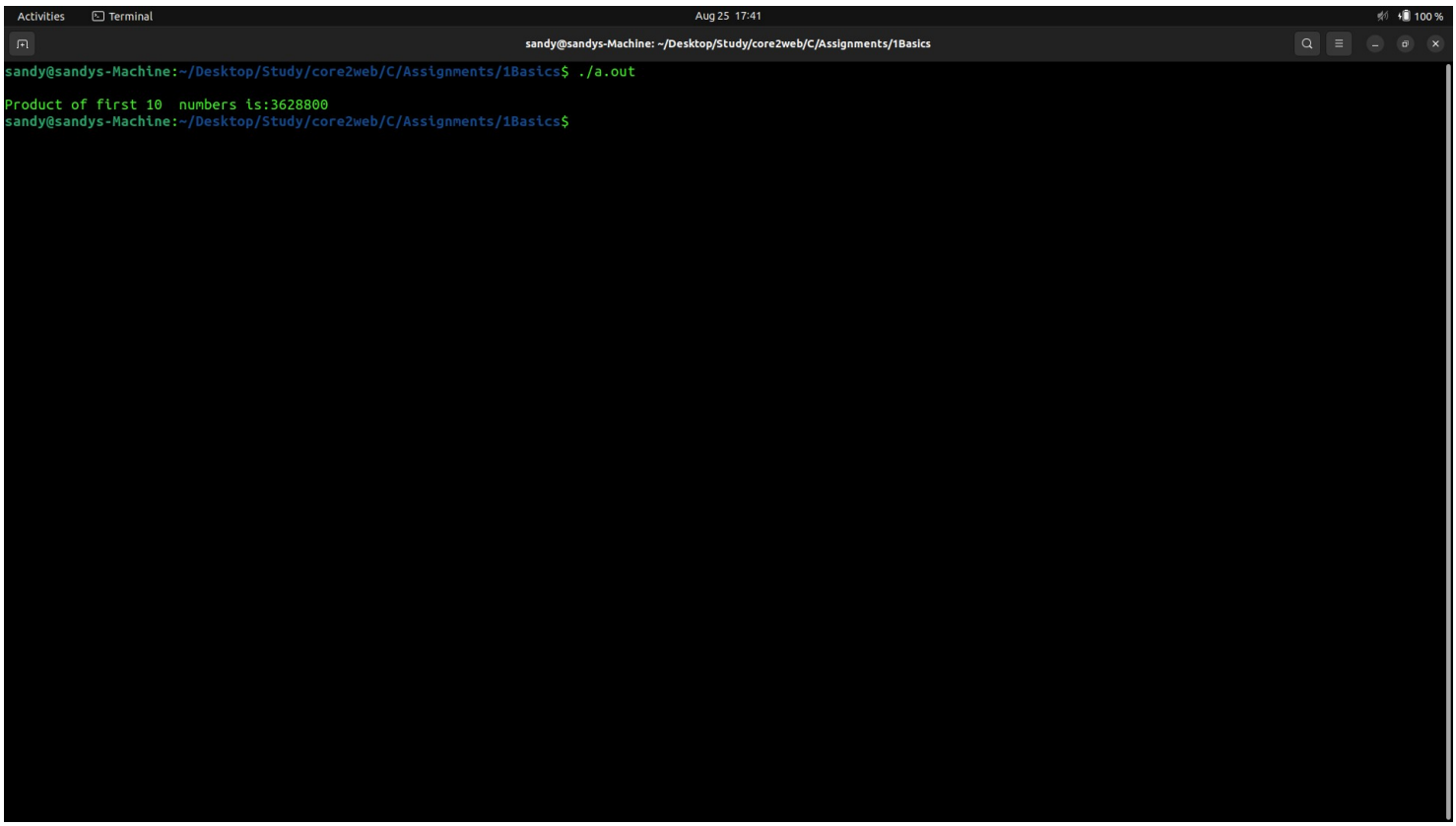
Program 9:


Activities
Terminal
Aug 25 17:39
100 %
Screenshot captured
You can paste the image from the clipboard.
#include<stdio.h>
void main() {
int sum=0;
for(int i=1;i<=19;i++) {
if(i%2!=0) {
sum = sum+i;
printf("%d ",i);
}
}
printf("\nSum of first 10 odd numbers is:%d\n",sum);
}
"pro8.c" 17L, 210B
12,19-54
All


Activities
Terminal
Aug 25 17:39
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
1 3 5 7 9 11 13 15 17 19
Sum of first 10 odd numbers is:100
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$

Program 10:


Activities
Terminal
Aug 25 17:41
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
#include<stdio.h>
void main() {
int prod=1;
for(int i=1;i<=10;i++) {
prod = prod * i;
}
printf("\nProduct of first 10 numbers is:%d\n",prod);
}
"pro9.c" 14L, 170B
13,54-68
All


Activities
Terminal
Aug 25 17:41
100 %
sandy@sandys-Machine: ~/Desktop/Study/core2web/C/Assignments/1Basics
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$ ./a.out
Product of first 10 numbers is:3628800
sandy@sandys-Machine:~/Desktop/Study/core2web/C/Assignments/1Basics$